Product Catalogue

Edition **23**

EliteControl | **BENINCA®** TECHNOLOGY TO OPEN | **TVT®** | **OPTEX** | EliteCloud

Arrowhead Alarm Products

Security & Automation

Making every home & business smart, safe & secure

Security & Control

EliteControl

Gate Automation

BENINCA
TECHNOLOGY TO OPEN

Intercom Solutions

EliteConnect

CCTV Solutions

TVT®

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Arrowhead Alarm Products

Security & Automation

NEW ZEALAND MADE™

Arrowhead Alarm Products was established in 1986 with a philosophy to provide top quality security equipment with an emphasis on expert back up & support. The Elite security & control system is designed and manufactured in our purpose built facility in Highgate Industrial Park located in Silverdale, Auckland.
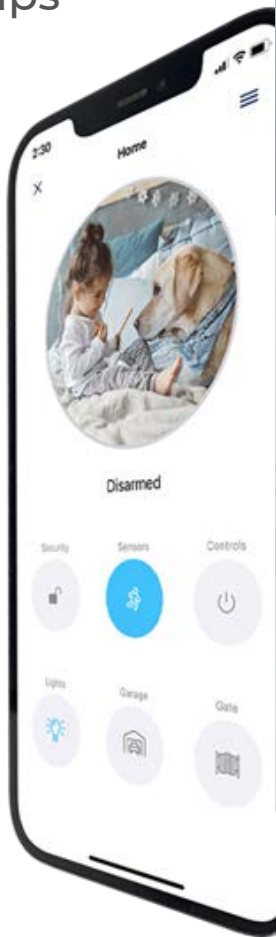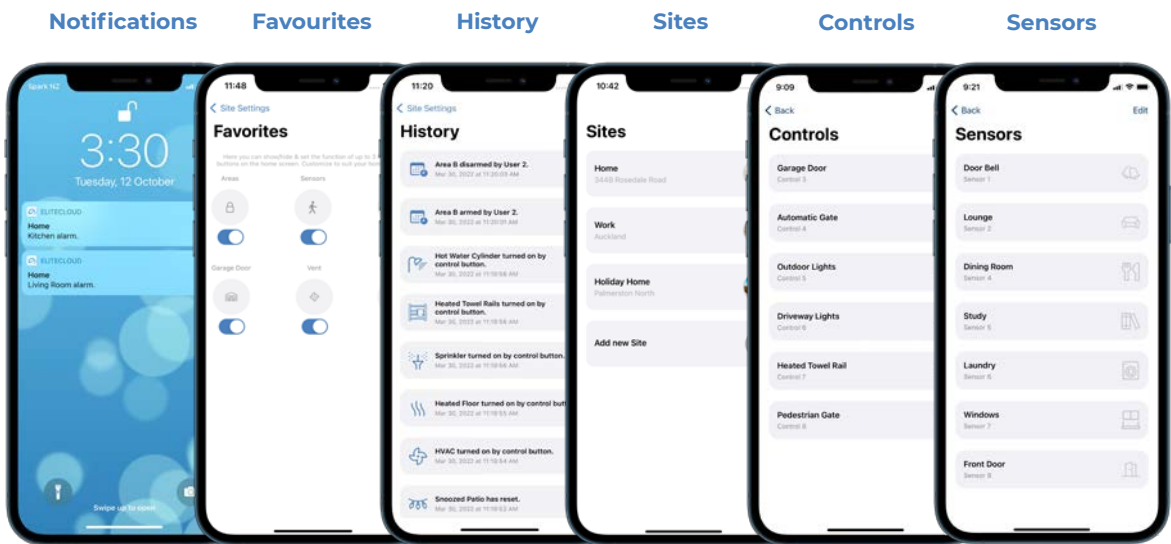
On site we have a specialised team of software and hardware engineers complimented by our lead free high speed pick & place manufacturing plant and multi stage quality control system. Each and every product we manufacture is also tested in house. This start to finish process makes us so confident that we put a 5 year warranty on everything we build.

Our exclusive online technical support library and factory trained engineers provide unprecedented support for our loyal technicians.

Smartphone App & Monitoring

Intelligent Access, Control & Monitoring At Your Fingertips

Move your security to the cloud & stay in touch with your home or business. Our EliteCloud smartphone app & management dashboard puts you in control, anytime & from almost anywhere.

| Notifications | Favourites | History | Sites | Controls | Sensors |

EliteCloud

Download on the App Store

GET IT ON Google Play

Alarm Systems

Innovative Security & Control

EliteControl

EliteCloud

EliteControl ESL-2 KIT's

Kit Includes
- ESL-2 8/16 zone control panel
- Plastic cabinet which includes transformer
- 2x Optex OPT-FLX-S-ST detector
- EC-SIREN external siren
- PS209-R internal siren
- 4C2-100-CU 100m security cable (optional)
- DM12-7.5 SLA battery
- Plus your choice of keypad

ESL-2 KIT-1   Full ESL-2 alarm kit, pre-programmed comes with E16LED KP + All kit items listed above

ESL-2 KIT-6   Full ESL-2 alarm kit, pre-programmed comes with KP-ICON + All kit items listed above

ESL-2 KIT-7   Full ESL-2 alarm kit, pre-programmed comes with KP-ICON-OEM + All kit items listed above

ESL-2 KIT-7 NC   Full ESL-2 alarm kit, pre-programmed comes with KP-ICON-OEM + All kit items listed above (excludes 4C2-100-CU cable)

ESL-2 KIT-8   Full ESL-2 alarm kit, pre-programmed comes with KP-ICON-OEM-P + All kit items listed above

ESL-2 KIT-10-W   Full ESL-2 alarm kit, pre-programmed comes with EC-TOUCH W + All kit items listed above

ESL-2 KIT-10-B   Full ESL-2 alarm kit, pre-programmed comes with EC-TOUCH B + All kit items listed above

ESL-2 KIT-10-W NC   Full ESL-2 alarm kit, pre-programmed comes with EC-TOUCH W + All kit items listed above (excludes 4C2-100-CU cable)

ESL-2 KIT-10-B NC   Full ESL-2 alarm kit, pre-programmed comes with EC-TOUCH B + All kit items listed above (excludes 4C2-100-CU cable)

Consider adding the **ESL-2 IoT** module to your system

EliteCloud Functions

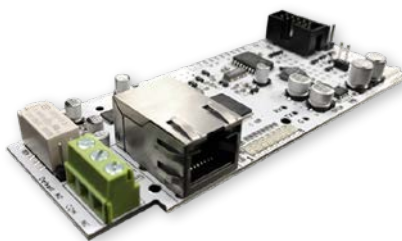|		
Arm/Disarm	Stay in Arm/Disarm	
Glass Break Sensor	Window Sensor	
Indoor Sensor	Outdoor Sensor	
Door Sensor	Garage Door Sensor	
Smoke Detector	Heat Sensor	

Plug in network module for ESL-2 security & control systems
- Plug & Play
- Pre Programmed
- App or IP Monitoring
- Push Notification Alerts
- Apple or Android Compatible

Click here for pricing

EliteCloud

Download on the App Store   GET IT ON Google Play

EliteControl ESL-2 PLAS

Includes
- ESL-2 8/16 Zone Control Panel
- Plastic Cabinet which includes transformer
- Resistor Pack (2K2, 4K7 & 8K2)
- Plus your choice of keypad

EliteControl ESL-2 MET

Includes
- ESL-2 8/16 Zone Control Panel
- Metal Cabinet which includes Transformer
- Tamper Switch & Resistor Pack (2K2, 4K7 & 8K2)
- Plus your choice of keypad

ESL-2 PLAS
ESL-2 8/16 zone control panel in plastic cabinet No Keypad Included + All items listed above

ESL-2 MET-S
ESL-2 8/16 zone control panel in EC surface mount metal cabinet (no keypad)

ESL-2 PLAS-1
ESL-2 8/16 zone control panel in plastic cabinet with E16LED KP + All items listed above

ESL-2 PLAS-6
ESL-2 8/16 zone control panel in plastic cabinet with KP-ICON + All items listed above

ESL-2 MET-S-7
ESL-2 8/16 zone control panel in EC surface mount metal cabinet with KP-ICON-OEM + All items listed above

ESL-2 PLAS-7
ESL-2 8/16 zone control panel in plastic cabinet with KP-ICON-OEM + All items listed above

ESL-2 PLAS-8
ESL-2 8/16 zone control panel in plastic cabinet with KP-ICON-OEM-P + All items listed above

ESL-2 MET-S-10W
ESL-2 8/16 zone control panel in EC surface mount metal cabinet with EC-TOUCH W + All items listed above

ESL-2 PLAS-10-W
ESL-2 8/16 zone control panel in plastic cabinet with EC-TOUCH W + All items listed above

ESL-2 PLAS-10-B
ESL-2 8/16 zone control panel in plastic cabinet with EC-TOUCH B + All items listed above

EC-i System

EC-i
Infinity Series Control Panel with onboard Ethernet (includes resistors & battery leads). EliteCloud smartphone app (optional extra). Integrated access control, fire panel & more

EC-i PLC/U
Infinity Series Control Panel with onboard Ethernet mounted in EC-CAB-1A. EliteCloud smartphone app (optional extra). Integrated access control, fire panel & more

EC-LCD
Full English text LCD keypad for EC-i & ESX series. Multi function with assignable buttons

EC-LCD PROX
Full English text LCD keypad for EC-i & ESX series. Multi function with assignable buttons & built in proximity reader for access control

EC-TOUCH W
5" Touch Keypad with white surround, compatible with ESL-2, EC-i, ESX, ESL, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm

EC-TOUCH B
5" Touch Keypad with charcoal surround, compatible with ESL-2, EC-i, ESX, ESL, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm

EC-i DIALLER
Plug on Dialer board for EC-i and EC-i PRO

EC-PSU2
13.8V 1.4A Plug on Power Supply for EC-A2, O4 & Z8 (battery backup)

EC-i RS232
RS232 plug on module for the EC-i control panel. Allows 2-way communication between the EC-i & automation system

PROX READER USB
125K proximity reader for simple prox card entry into the EC-i system. Simple scan to panel technology

EC-SCC ADAPTER
Adapter Mounting Plate for ESL-2 & EC-i range and used in conjunction with EC-CAB MET series (requires ECSCC PLATE)

EC-SCC BATT
Battery Holder for ESL-2 & EC-i range and used in conjunction with EC-CAB MET series (for 5, 7 & 9A batteries)

EC-SCC PLATE
Mounting Plate for ESL-2 & EC-i range and used in conjunction with EC-CAB MET series

EC-SCC PSU
24VDC 2.2A Power module with IEC for the structured cabling cabinet

WIEGAND-MINI	Wiegand Interface for ESL-2, ESX systems. 12VDC required, featuring 1 input & 1 output. Compatible with ESL-2 & ESX system
EC-A2	2 Door Access Control Module for ESL-2 & EC-i Security System
EC-O4	4 Relay Output Expander for EC-i & ESX Security System
EC-Z8	8 Zone Expander for EC-i & ESX Security System
PW WIEGAND	Outdoor prox/PIN reader. IP66, 40 bit wiegand with backlit keys. Used with EC-A2
PW WIEGAND-NK	Outdoor waterproof prox reader (no keypad). 40 bit wiegand, used with EC-A2
PW WIEGAND-SK1	40 bit wiegand 8-18VDC keypad. IP65 with blue backlit keys & built in prox reader. Used with EC-A2
PW WIEGAND-SK4	40 bit wiegand 8-18VDC keypad (architrave style). IP65 with blue backlit keys & built in prox reader. Used with EC-A2
SCC-28	28'' structured cabling cabinet (flush mount). Dimensions 725 x 355 x 90mm. Can be used with EC-SCC plates & expander modules

ESL-2 Alarm Keypads

EC-TOUCH W	5" Touch Keypad with white surround, compatible with ESL-2, EC-i, ESL, ESX, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm
EC-TOUCH B	5" Touch Keypad with charcoal surround, compatible with ESL-2, EC-i, ESL, ESX, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm
EC-TOUCH W PROX	5" Touch Keypad with white surround, includes built in prox. Compatible with ESL-2, EC-i, ESL, ESX, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm. Includes 2x PROX EM4100 tags
EC-TOUCH B PROX	5" Touch Keypad with charcoal surround, includes built in prox. Compatible with ESL-2, EC-i, ESL, ESX, ELITE S & ELITE S LITE. Dimensions W143 x H103 x D15mm. Includes 2x PROX EM4100 tags
E16LED KP	16 LED keypad (wide style). Compatible with ESL-2, ESL, Elite S, Elite S Lite, Elite 16D v6 & Elite 8D. Dimensions L137mm x W124mm x D28mm
KP-ICON	Icon LCD keypad (wide style) with time & temperature display. Compatible with ESL-2, ESL, Elite S & Elite S Lite. Dimensions L137mm x W124mm x D28mm

KP-ICON-OEM

Icon LCD keypad, displays time & temp. Features zone input compatible with ESL-2, ESL, Elite S & Elite S Lite. Dimensions L134mm x W88mm x D24mm

KP-ICON-OEM P

Icon LCD keypad with built in prox reader for easy arm/disarm with tags. Features zone input compatible with ESL-2, ESL, Elite S & Elite S Lite. Dimensions L134mm x W88mm x D24mm

EC-LCD

Full English text LCD keypad for EC-i & ESX series. Multi function with assignable buttons. Dimensions L134mm x W88mm x D24mm

EC-LCD PROX

Full English text LCD keypad for EC-i & ESX series. Multi function with assignable buttons & built in prox reader for access control. Dimensions L134mm x W88mm x D24mm

ELITE 16 KP

16 LED keypad for legacy systems. Version 4 & 5 Elite 16D compatible. Dimensions L137mm x W124mm x D28mm

ESL-2 Alarm Panel Accessories

ESL-2

ESL-2 manufactured PCB with 8 normal EOL zones (capable of 16 when zone doubling) and 8 programmable outputs

ESL-2 IoT

Plug on App for ESL-2 System. Requires EliteCloud app (note: the app for this device has paid subscription services)

ESL-2 4G POD

Plug on 4G-IP module for cellular monitoring of the ESL-2 alarm system

ESL-2 DIAL POD

Plug on Dialler for ESL-2 System for land-line & third party monitoring

IoT-MODULE

EliteCloud app & monitoring module for ESL, Elite S & Elite S Lite panels. Includes IP-LOOM. Requires EliteCloud app (note: the app for this device has paid subscription services)

IP-LOOM

Allows remote ULD software programming of ESL-2 series. Requires IP-MODULE/IoT-MODULE. Note requires advanced IT knowledge

ESL-2 RTC

ESL-2 board with real time clock

INFINITY REMOTE KIT

Wireless Kit with 2 x Infinity Remotes and 1 x Infinity Link 915MHz Transceiver

INFINITY LINK

Wireless transceiver 915Hz for ESL-2 & EC-i control panel & this board will allow the infinity wireless products to control & be controlled by the panel

INFINITY MOTION IP54

Wireless Optex Outdoor Dual tech motion sensor 915Hz for ESL-2 & EC-i. Note: made to order - lead time may apply

INFINITY INPUT

Wireless magnetic door/window contact with input 915Hz for ESL-2 & EC-i

INFINITY MOTION

Wireless Optex PIR motion sensor 915Hz for ESL-2 & EC-i

INFINITY REMOTE

Wireless 4 button remote with haptic feedback 915Hz for ESL-2 & EC-i

ARR14

Keypad bus loom (300mm). Easy fit hook up cable for keypads & radio receivers. Used with IP-MODULE

ARR15

Keypad bus loom (1500mm). Easy fit hook up cable for keypads & radio receivers. Used with IP-MODULE

IP-MODULE

Universal LAN to PSTN reporting module (for monitor station communication only)

WiFi KIT

Pre programmed pair of wifi modules (1 x master & 1 x slave). Simply plug the master into your router & the slave into the module, connect the power for secure wireless path

WIFI LR-CPE-300P-KIT

Long range outdoor wireless bridge with maximum transmission range of 1km. Supports POE solutions and plugpack included

EEPROM BD-U

Memory stick with the ability to store complete alarm programming & re-download into other installs

RS232-BD

Converts ESL-2 commands into universal RS232 protocol. Use this board to integrate the ESL-2 into your lighting control system

ESL OUTPUT

4 x Relay Output Module for ESL-2 System providing up to 8 program-mable outputs for garage doors, lighting, gates & more

NANO-O1

Mini single output expander that wires directly onto keypad bus of ESL-2 ONLY

NANO-OPT-RXC-ST

OPT-RXC-ST with mini zone expander that wires directly onto the keypad bus (for ESL-2 & ESX)

NANO-Z1

Mini zone expander that wires directly onto keypad bus of ESL-2 & ESX

EC-A2

Dual Wiegand Interface for ESL-2, ESX systems. 12VDC required, featuring 2 inputs & 2 outputs. Optional 1.4A plug in PSU available (EC-PSU2)

WIEGAND-MINI

Wiegand Interface for ESL-2, ESX systems. 12VDC required, featuring 1 input & 1 output. Compatible with ESL-2 system

ESL-2 4G POD

Plug on 4G-IP Module for ESL-2 System. Primary cellular or cellular back up function. Compatible networks: 2 Degrees, Vodafone or Spark

4G-IP-MODULE

4G universal PSTN to DATA communicator for IP monitoring. Connects to ESL-2 & ESX panel (or any panel with CID)

LUX

12/24V AC/DC adjustable light level control board for LDR, with built in timer option. Dimensions L86mm x W71mm D25mm

LDR SENSOR IP65

LDR sensor in an IP65 box which works in conjunction with the LUX. Note can be used for external use. Dimensions L65mm x W60mm x D40mm

CONTROL 4 INTERFACE Interface card & drivers for ESL-2 to Control 4

EC-TAMPER M

Tamper for EC Metal Cabinet Flush and Surface versions (EC-CAB MET F & EC-CAB MET S)

EC-CAB MET S

EC Surface Metal Cabinet Only (no transformer). Dimensions (lid) 388mm x 283mm x D99mm

EC-CAB MET F

EC Flush Metal Cabinet Only (no transformer). Dimensions (lid) 410mm x 307mm x D99mm

SCC-28

28'' structured cabling cabinet (flush mount). Dimensions 725 x 355 x 90mm Can be used with EC-SCC plates & expander modules

EC-MET LOCK

Lock & Key for the EC-CAB MET (includes 2 x keys)

EC-SCC ADAPTER

Adapter Mounting Plate for ESL-2, EC-i range and used in conjunction with EC-CAB MET series (requires EC-SCC PLATE)

EC-SCC BATT

Battery Holder for ESL-2 & EC-i range and used in conjunction with EC-CAB MET series (for 5, 7 & 9A batteries)

EC-SCC PLATE

Mounting Plate for ESL-2 & EC-i range and used in conjunction with EC-CAB MET series

EC-SCC PSU

24VDC 2.2A Power Module with IEC for Structured Cabling Cabinet

EC-CAB

Plastic cabinet for ESL-2 & EC-i system. Holds 12V 7.5A battery, supports 1.4A power supply & multiple board locations with clip in tabs. Dimensions L323mm x W293mm x D87mm

EC-CAB 1A

Plastic cabinet for ESL-2 & EC-i system. Holds 12V 7.5A battery & multiple board locations. Includes 1.4A power supply with clip in tabs. Dimensions L323mm x W293mm x D87mm

EC-TAMPER P

Plastic cabinet tamper, compatible with EC-CAB & EC-CAB-1A

ELITE TRANS

1.4A transformer 17VAC compatible with EC-CAB and comes standard with all ESL-2 KIT's

ELITE TRANS-KIT

1.4A transformer 17VAC with plastic fuse terminal block & screws. Compatible with ESL-2 PLAS & EC-CAB

ELITE TRANS-KIT M

1.4A transformer 17VAC compatible with EC-CAB MET series. Includes terminal block & screws

WARNING STICKER

Red & white outdoor security warning sticker. Dimensions L158mm x W79mm

Piezos, Strobes & Alarm Sirens

EK105 — Top hat piezo surface mount (114dB & 120mA @12VDC). Dimensions dia. 86mm x D42mm

EK105-2T — Combo top hat piezo & chime with adjustable volume chime output (114dB & 230mA @ 12VDC). Dimensions dia. 86mm x D42mm

PS209 — Surface mount internal piezo (114dB & 150mA @ 12VDC. Dimensions dia. 54mm x D47mm

PS209-R — Flush mount internal piezo (114dB & 200mA @12VDC. Dimensions dia. 76mm x D59mm

PS209-R2T — Combo flush mount piezo & chime with adjustable volume chime output (114dB & 230mA @ 12VDC). Dimensions dia. 75mm x D54mm

PS209-F — Flush mount internal (PDL style) piezo. (114dB & 200mA @ 12VDC. Dimensions L114mm x W70mm x D57mm

PS-SPEAKER-PRO — 3" round in-ceiling speaker with protection circuit for ESX. Compatible with outputs 1 & 2 of all EliteControl panels (set to siren driver)

KS50 — Outdoor high speed siren (120dB A weighted & 1.2A @ 12V)

SPL-50 — 12V indoor red LED strobe siren 80dB. Diameter of 70mm
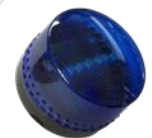
SPL-50B — 12V indoor blue LED strobe siren 80dB. Diameter of 70mm

EC-SIREN — White External siren / strobe 10-15 VDC 250MA Max. Compatible with the ESL-2 & ESX range

EC-SIREN B — Charcoal External siren / strobe 10-15 VDC 250MA Max. Compatible with the ESL-2 & ESX range

SS-101NZ — High power siren with battery backup & flash light, battery included. 13.6 - 14.4VDC constant supply voltage 250mA (max) @ 128dB. Dimensions 280mm x 195mm x 95mm

2S3120L — 9 - 15V surface mount piezo siren (leaded). Dimensions dia. 28mm x D10mm

Indoor & Outdoor Detection Devices

OPT-FLX-S-ST — Pet Friendly Passive Infrared Detector with Digital Quad Zone Logic

OPT-FLX-S-DT-X5 — Combination PIR & Microwave Detector 10.525GHZ & Pet Friendly

OPT-VIBRO — Intelligent Microprocessor Controlled Shock Sensor

OPT-FMX-DT-X5 — Combination PIR & Microwave Detector 10.525GHZ for Residential & Commercial Installations

OPT-FX-360 — Cost Effective 360° Ceiling Mount Passive Infrared Detector

OPT-QXI-ST — Wide Angle Passive Infrared Outdoor Detector with Selectable Mounting Height & Pattern

OPT-QXI-DT-X5 — Combination PIR & Microwave Wide Angle Passive Infrared Outdoor Detector 10.525GHz

OPT-LX-402 — Outdoor Passive Infrared Detector IP54

OPT-CX-702 — Passive Infrared Indoor Detector for Harsh Environments

OPT-SX-360Z — 360° Ceiling Mount Passive Infrared Detector 18m Diameter Coverage

OPT-AX-200TN — Short range Photoelectric Twin Beam 60m, IP65

OPT-VXI-ST — Outdoor PIR with Spot & Area Detection and Double Conductive Shielding IP55

OPT-BXS-ST — Outdoor Boundary Detector with Quad PIR Sensors 2 on each side of the detector (up to 40ft Detection per side) IP55

OPT-WXI-ST — 180° Panoramic Outdoor Detector IP55

OPT-VX1-DAM-X5 — Outdoor PIR & Microwave 10.525GHZ Detector with Anti-Masking IP55

OPT-HX-40DAM — High Mount Dual PIR & Microwave Detector 10.525GHZ for Exterior Use IP55

	OPT-APX-360	Optex 360° Ceiling mount indoor passive infrared detector
	OPT-AX-100TFR	30m outdoor battery operated dual beam
	OPT-AX-130TN	40m outdoor (IP65) short range photoelectric detector with lighting & surge protection
	OPT-AX-70TN	20m outdoor (IP65) short range photoelectric detector with lighting & surge protection
	OPT-FA-3	Multi-angle wall/ceiling mount bracket for FMX detectors
	OPT-FMX-ST	High performance indoor PIR sensor for high-end residential and light commercial applications
	OPT-HX-40	High mount outdoor detector with active IR digital anti-masking function and intelligent detection logic
	OPT-VXI-R	Battery Powered 12m outdoor PIR for Spot & Area Detection with Pet Tolerance
	OPT-CA-2C	Multi Angle Ceiling mount bracket for CX-702 series

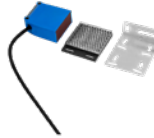|		
	OPT-HX-80N	High mount outdoor (IP55) PIR 24m x 2m narrow coverage with advanced temperature compensation logic
	OPT-LX-802N	Outdoor passive infrared 80' narrow long range detector (IP54) with selectable detection patterns (pet alley or multi-level)
	OPT-OM-106C	Microwave access control sensor (IP54), mounting height up to 3.5m
	OPT-OS-12C	The Optex OS-12C active infrared safety beam system is compatible with any type of automatic door
	OPT-PEU-H	Plug in EOL Resistor pack for OPT-FMX-DT-X5
	OPT-SH-7MC	For the OS-12C: 1 Pair Sensor Heads & 23' Cable
	OPT-SL-200QN	60m outdoor quad photoelectric detector with Sniper Viewfinder (IP65)
	OPT-SL-650QN	Outdoor 200m Photoelectric Detector IP65, includes Quad Beam with Aspherical Lenses
	OPT-SL-350QFR	100m outdoor quad photoelectric detector with Sniper Viewfinder (IP65)

OPT-CA-1W — Multi Angle Wall mount bracket for CX-702 series

SWAN QUAD — Quad element pet friendly PIR, rated up to 25kg. Optimum mounting height 2.1m. Wide angle lens, detection range 18m & mounting bracket available

SWAN QUAD N/O — Quad element pet friendly PIR with normally open contacts. Ideal for use with car alarms

PDM-I12 — Siemens mirror optic 40kg pet PIR. Optimum mounting height 2.2m. Detection range 12m. Note: must purchase PO-CL to make pet friendly

PO-CL — Pet Clip for PDM-I12, this makes the detector pet friendly for pets up to 40kg

QUIP-1000 — Microwave pet friendly PIR, rated up to 25kg. 10.525GHz with optimum mounting height of 2.1m

SWAN BKT — Wall mount bracket for the SWAN QUAD, offers a 90 degree swivel for the PIR

SWAN PGB — Pet friendly PIR, rated up to 25kg with built in shock & glass break detector. Optimum mounting height of 2.1m

CRTL360 — Ceiling mounted 360 degree PIR. Max installation height 3.6m & max coverage dia. 20m. Dimensions dia. 110mm x D40mm

B-PUPILLA.T — 12-24V AC/DC surface mount point to point beam, with 20-25m range. Dimensions L113mm x W35mm x D30mm. IP44 rated

B-KREX — Photoelectric retro-reflective safety beam, AC/DC 24-240V

B-PUPILLA XP20D — 24V AC/DC surface mount point to point beam, battery powered on one side (battery not included)

MD2010 — Loop metal detector 12 - 24VDC or 16 - 24V AC. Delivers precise vehicle detection when accompanied with an in ground loop. No remote or keypad required

A-PROBE KIT — AAP ground probe kit for vehicle detection. Kit includes 1x A-PROBE with 25m pre-made IP rated cable & 1x A-CONTROLLER

A-PROBE — AAP ground probe for vehicle detection. Requires A-CONTROLLER. Dimensions dia. 34mm x L440mm

A-CONTROLLER — Dual Channel Ground Probe Controller 12-24VAC/DC

CRGB PLUS — Shock and/or breakage selectable. Sensitivity adjustment. Ceiling or wall mount

GM730 — Siemens seismic detector, perfect for mounting on safes. Dimensions L89mm x W89mm x D23mm

Wireless Detectors

INFINITY MOTION

Infinity wireless optex PIR motion sensor 915Hz for ESL-2 & EC-i

INFINITY MOTION IP54

Wireless Optex Outdoor Dual tech motion sensor 915Hz for ESL-2 & EC-i

Reed Switches

132WH

Surface reed switch SW-SPDT (white). 130VDC 50mA max with a 19mm gap, self adhesive or screw

142SP

Flush reed switch SW-SPDT (white). 130VDC 50mA with a 12mm gap. Used for residential doors & windows

SP200

Flush door contact with NC contacts. 130VDC 50mA with 19.05mm gap. Used for industrial garage doors

39RSP-BR

Brown surface reed switch with NC contacts. 130VDC 50mA with a 25mm gap. Used for commercial doors & windows

90SP

Mini surface reed switch with NC contacts. 130VDC 50mA with a 15mm gap. Used for residential purposes

BP-30

Surface reed switch with NC contacts. 130V/DC 50mA with a 19mm gap, self adhesive or screw. Used for residential doors & windows

30D

Outdoor Reed Switch with Nomally Open Contacts

BP-50-B

Brown flush reed switch with NC contacts. 130VDC 50mA with a 12mm gap. Used for residential doors & windows

400SP

Surface reed switch with NC contacts. 130VDC 50mA with a 50mm gap. Used for commercial doors

SP-3000A

Surface reed switch with wide 2.25 inch gap. Comes with adjustable magnet, ideal for garage doors

500SP

Surface reed switch with NC contacts. 2.5 inch gap & metal enclosure. Used for industrial garage doors

Pendants & Transmitters
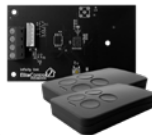
INFINITY REMOTE KIT

Wireless Kit with 2 x Infinity Remotes and 1 x Infinity Link 915MHz Transceiver

RM-0001A

Black & chrome 4 button remote 433Mhz (no cover). Includes 1x A27 battery. Compatible with RX-2 MF349 & RX-16 MF4

RM-8006A

4 button black & chrome remote 303.825Mhz (with slider). Compatible with RX-2 MF349 & RX-16 MF4

RM-8006B

Black & chrome 4 button remote 915Mhz (with cover). Includes 3x CR2016 batteries. Compatible with RX-2 MF349, RX-2 MF9 & RX-16 MF9

INFINITY PANIC

1 button pendant with neck cord and wall clip with haptic feedback 915Hz for ESL-2, EC-i, ESX & Infinity Output

INFINITY REMOTE

Wireless 4 button remote with haptic feedback 915Hz for ESL-2 & EC-i

INFINITY TX-1

1 button Weather Proof Remote with haptic feedback 915Hz for ESL-2, EC-i & Infinity Output

Elsema Wireless Range

GLT43301
1 channel 433Mhz handheld transmitter. Includes 9V alkaline battery

GLT43302
2 channel 433Mhz handheld transmitter. Includes 9V alkaline battery

GLT43304
4 channel 433Mhz handheld transmitter. Includes 9V alkaline battery

GLT43308
8 channel 433Mhz handheld transmitter. Includes 9V alkaline battery

GLR43301
1 channel 433Mhz receiver, compatible with the GLT series 12 - 24V

GLR43302
2 channel 433Mhz receiver, compatible with the GLT series 12 - 24V

GLR43304
4 channel 433Mhz receiver, compatible with the GLT series 12 - 24V

GLR43308 12R
8 channel 433Mhz receiver, compatible with the GLT series 12 - 24V. Includes relay outputs

ANT433M
433Mhz antenna for Gigalink series transmitters & receivers. 94cm long with cable & SMA connector

ANT433S
433Mhz antenna for Gigalink series transmitters & receivers. 35cm long with cable & SMA connector

MCR91512R — 12 channel 915Mhz receiver, compatible with MCT range & includes relay output. 10 - 28V AC/DC

MCT91516 — 16 channel 915Mhz multicode transmitter, compatible with the MCR series

FOB43301WP — Elsema 1 Channel Waterproof PentaFOB Transmitter with 5 Frequencies

FOB43302WP — Elsema 2 Channel Waterproof PentaFOB Transmitter with 5 Frequencies

FOB43304WP — Elsema 4 Channel Waterproof PentaFOB Transmitter with 5 Frequencies

FOB43305WP — Elsema 5 Channel Waterproof PentaFOB Transmitter with 5 Frequencies

PCR43301RE — 1 channel Penta receiver with relay output and 5 frequencies, compatible with the FOB series

PCR43304R — 4 channel Penta receiver with relay output and 5 frequencies, compatible with the FOB series

PCR43305R — 5 channel Penta receiver with relay output and 5 frequencies, compatible with the FOB series

Elsema

Elsema

Monitoring & Cellular

ESL-2 4G POD
Plug on 4G-IP Module for ESL-2 System. Primary cellular or cellular back up function. Compatible networks: 2 Degrees, Vodafone or Spark

4G-IP-MODULE
4G universal PSTN to DATA communicator for IP monitoring. Will send either an email or text message to your phone

IP-MODULE
Universal LAN to PSTN reporting module for monitoring over internet. Can be put on any alarm panel (includes IP-LOOM)

IP-LOOM
Allows remote ULD software programming of ELITE S series. Requires the IP-MODULE & setup involves advanced IT knowledge

ANT-MB-49A
500mm 7 band 7dBi whip antenna with magnetic base. 3m cable SMA 824-960/1710-1990/2170Mhz

MEDI BRACELET
4G/3G Medical bracelet with 2-way voice & GPS tracking

FWT 3G/4G
3G/4G GSM Cellular Unit (EC-25AU Cellular Modem)

ESL-2 IoT
Plug on EliteCloud App module for ESL-2 (requires EliteCloud app)

IoT-MODULE
EliteCloud app & monitoring module for ESL, Elite S & Elite S Lite panels. Requires EliteCloud app (note: the app for this device has paid subscription services)

ELITECLOUD
Available from the app Store or Google Play (requires ESL-2 IoT module). Please note: the app for this device has paid subscription services: www.elitecloud.co.nz

ESL-2 DIAL POD
Plug on Dialler for ESL-2 System for land-line & third party monitoring

Consider adding the **ESL-2 IoT** module to your system

EliteCloud Functions

Arm/Disarm · Stay in Arm/Disarm · Glass Break Sensor · Window Sensor · Indoor Sensor · Outdoor Sensor · Door Sensor · Garage Door Sensor · Smoke Detector · Heat Sensor

Plug in network module for ESL-2 security & control systems
- Plug & Play
- Pre Programmed
- App or IP Monitoring
- Push Notification Alerts
- Apple or Android Compatible

EliteCloud

Download on the App Store   GET IT ON Google Play
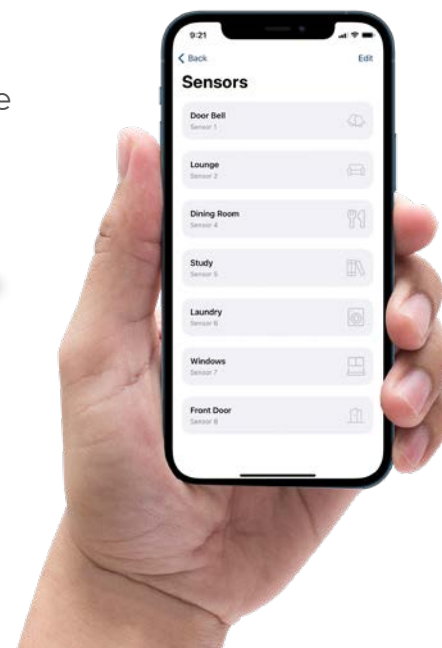
Access Control
Intelligent & Secure Control

PW KEYPAD-XK1 — Standalone stainless steel outdoor keypad (IP65). 12 -24V with built in prox reader. Dimensions 115mm x 75mm x 22mm

PW KEYPAD-XK4 — Standalone stainless steel outdoor keypad(IP65). 12 -24V with built in prox reader. Dimensions 134mm x 56mm x 21mm

EC-A2 — Dual wiegand interface for ESL-2 & ESX systems. 12VDC required, includes 2 inputs & 2 outputs with optional 1.4A PSU (EC-PSU2)

PW WIEGAND — Outdoor keypad reader with built in prox/pin (IP66). 40 bit wiegand white backlit keypad, compatible with the EC-A2

PW WIEGAND KIT — 2 door access control kit, includes 1x PW WIEGAND & 1x EC-A2 interface board. Compatible with ESL-2 series

PW WIEGAND-SK1 — 40 bit wiegand 8-18VDC keypad. IP65 with blue backlit keys & built in prox reader. Used with EC-A2

WIEGAND-MINI — Wiegand Interface for ESL-2 & ESX systems. 12VDC required, featuring 1 input & 1 output. Compatible with ESL-2 system

PW-SK1 KIT

2 door access control kit, includes 1x PW WIEGAND-SK1 & EC-A2 interface board. Compatible with ESL-2 series

PW WIEGAND-SK4

40 bit wiegand 8-18VDC keypad (architrave style). IP65 with blue backlit keys & built in prox reader. Used with EC-A2

PW-SK4 KIT

2 door access control kit, includes 1x PW WIEGAND-SK4 & 1x EC-A2 interface board. Compatible with ESL-2 series

PW WIEGAND-NK

40 bit outdoor wiegand reader with built in prox. IP66 outdoor ready and compatible with EC-A2

AC2-W

2 door standalone access controller (12VDC only). 500 user code slots & 500 prox tag slots. Compatible with the PW-KEYPAD range

AC2-W KIT 10T-W

Standalone access control kit, includes 1x AC2-W & 1x PW WIEGAND-SK1

AC2-W KIT 12DT-W

Standalone access control kit, includes 1x AC2-W & 1x PW WIEGAND-SK4

AC2-W KIT

Standalone access control kit, includes 1x AC2-W & 1x PW WIEGAND

DWD30

Cable protector with plastic ends (stainless steel) with 6.2 dia. 300mm length

DWM300

Cable protector with metal box ends (stainless steel). 8mm dia. 300mm length

PROX CARD

Proximity card compatible with the PW, ESL-2 EC-i series keypads. Dimensions L86mm x W54mm x 1mm

PROX EM4100

Proximity tumbler keytag (blue). Compatible with PW, ESL-2 & EC-i series keypads

PRESCO TAGS

Presco proximity keytag (grey)

EM4102
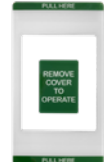
20mm proximity tag (clear disc). Compatible with PW & ESL-2 series keypads & can be fitted in the RM remotes

AT2-PCB

Universal timer board 5V -30V DC with 9 selectable time modes. Dimensions 63 x 37 x 20mm

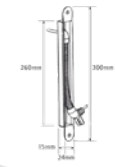|		
	AAP-TOUCH	Multi function capacitive exit button for egress in access control applications. 10-28VDC 50mA current draw
	AAP-EM	Multi function mechanical exit button for emergency egress in access control applications.. 10-28VDC 50mA current draw
	AAP-COVER	Protective cover for the AAP-EM
	AAP-PANIC	Latching panic plate, with DPDT 2A contacts, buzzer and back light. 10-28VDC 50mA current draw
	WES 1910	Small stainless steel press to exit push button. Flush IP65, includes WEB1910 push button & WEBS19 face plate
	WEL 1911	PDL stainless steel blue illuminated exit push button. Flush IP65, includes WEB1911 push button & WEBL19 face plate
	WEL2220	Stainless steel exit push button with mushroom green push button. NO/NC contacts
	WEL-SMB	Outdoor surface mount exit button with LED indicator. Dimensions H60mm x W30mm x D26mm

Mag Locks, Strikes & Door Holders

	FSHFEL990M	12/24V mortice lock - Fail safe/Fail secure 60mm back-set
	FSHR40PCV-12	12V magnetic door holder 25kg - floor mounted
	FSHR40-12ARM	Armature plate only for FSH door holders
	FSHR40-12	12V 25Kg door holder - Wall mount
	FSHR40-24	24V 25Kg door holder - Wall mount

FSHR40PCH-12 — 12V 25Kg door holder - wall mount with extension

YM-180W — 180Kg 12/24VDC weather resistant magnetic clamp for pedestrian gates

FSHFEM3500M — 280Kg single magnetic lock - monitored

FSHFEM4700FS-LSS — 380Kg single magnetic lock - weather resistant - monitored

FSHFEM3500DM — 560Kg double magnetic lock - monitored

FSHFEM5000G — 630Kg single magnetic lock - weather resistant

FSHFEM5700M — 580Kg single magnetic lock - monitored

FSHFEM5700DM — 500Kg double magnetic lock - monitored

YM-280DS — 280Kg 12/24VDC single door magnetic clamp

ABK-280GZ — GZ Bracket for Frameless Glass Door for YM-280DS

ABK-280ZL — ZLC bracket for inward doors use with YM-280DS

FSHFEM3500FM — 280Kg single flush mount magnetic lock

FSHFES10 — 12/24V electric strike lock - weather resistant - ANSI IP56

FSHFES20 — 12/24V electric strike lock - high security for commercial premises

ABK-180ZL — Weather resistant ZL bracket, compatible with the YM-180W

FSHAMZB4-LP — ZL bracket for single mag lock, suits: FEM3500,3500M,4700FS

FSHAMZB1-LDSS — ZL bracket for single mag lock suit: FEM5700M

FSHIRT881SSS — Recessed cable transfer for mortice locks 300mm

Intercoms
Always Connected

Intercoms

	E-CON GATE	Black outdoor gate station, surface mount, 2MP 1080P. Compatible with E-CON MONITORS
	E-CON GATE SA	Black standalone outdoor gate station, 2MP 1080P, Wifi & Ethernet capable
	E-CON GATE-K	Black outdoor gate station with keypad, surface mount, 2MP 1080P. Compatible with E-CON MONITORS
	E-CON MONITOR-B	Black 7" touch screen monitor with Wifi & Ethernet. Compatible with E-CON GATE & EC-CON GATE-K
	E-CON MONITOR-W	White 7" touch screen monitor with Wifi & Ethernet. Compatible with E-CON GATE & EC-CON GATE-K

EliteConnect

DoorBird
Technology meets Design.

E-CON KIT-B

Video door station & colour video monitor kit which includes E-CON GATE & E-CON MONITOR-B

E-CON KIT-W

Video door station & colour video monitor kit which includes E-CON GATE & E-CON MONITOR-W

E-CON KIT-B-KP

Video door station & colour video monitor kit which includes E-CON GATE-K & E-CON MONITOR-B

E-CON KIT-W-KP

Video door station & colour video monitor kit which includes E-CON GATE-K & E-CON MONITOR-W

E-CON PROX TAG

Black prox tag for use with the E-CON GATE KP series

DB-D1101V-Flush

Mini IP intercom video door station, surface mount stainless steel metallic finish. Single push button

DB-D1101V

DoorBird IP Video Door Station with 1 Call Button (V2A Grade) Suface Mount

DB-A1101

Indoor IP video station comes standard as surface mount. Use DB-A8003 for table stand

DB-A8003

Optional table stand for IP Video Indoor Station DB-A1101

DB-D2101KV

IP video door station with smartphone push. Stainless steel flush edition with integrated access keypad

DB-D2101KV HOUSE V4

Surface mount housing box for DB-D2101KV & DB-D2101KV V4 IP Intercom (Salt Water Version)

DB-D2101KV V4

IP video door station with smartphone push. Stainless steel flush edition with integrated access keypad (Salt Water Version)

DB-D2101KH

IP Video Door Station D2101KH for single family homes, stainless steel V2A, brushed, 1 call button incl. stainless steel plate with bell symbol

DB-D2101IKH

Doorbird IP Intercom Video Door Station with Keypad (V2A) Flush Mount Illuminated

DB-D2101KH Housing-Flush

Flush-mount housing (backbox), stainless steel V2A, compatible with DB-D2101KH

DB-D2101KV HOUSE-F

Flush Mount Housing for DB-D2101KV (Housing/Backbox)

DB-D2102V

IP Video Door Station Stainless Steel V2A Brushed with 2 Call Buttons

	DB-D2101V	IP video door station. Flush Stainless Steel Brushed V2A. Includes 1x call button

	DB-D21DKH	IP video door station, brushed stainless steel, flush mounted (Horizontal), display module, keypad module. Enquire for stock availability

	DB-D21DKV	IP video door station, brushed stainless steel, flush mounted (Vertical), display module, keypad module. Enquire for stock availability

	IT-Wifidoorbell	4MP Wifi/Smart Doorbell with AI for indoor/outdoor applications

	DB-A1071	2-Wire Ethernet POE converter compatible with DoorBird intercoms

	DB-A1061W	IP internal door chime compatible with DoorBird IP intercoms. White edition. Note: lead time may apply

	AAP GOOSE NECK	Polished Stainless Steel Goose Neck Plinth for Intercom Gate Stations & Keypads - Mount in Concrete

	WELL-LPV-20-15	15V 1.3A switch mode power supply in IP67 case. 100 - 240VAC input. Dimensions L116mm x W34mm D27mm

DoorBird Technology meets Design.

For custom colour requests on the DB range contact our Sales Team for more information:
Email: sales@aap.co.nz
Phone: (09) 414 0085

Choose Your Colour!

DoorBird Technology meets Design.

| RAL 1001 beige	RAL 1003 signalgelb / signal yellow	RAL 1004 goldgelb / golden yellow
RAL 1016 schwefelgelb / sulfur yellow	RAL 1017 safrangelb / saffron yellow	RAL 1037 sonnengelb / sun yellow
RAL 2002 blutorange / vermilion	RAL 2004 reinorange / pure orange	RAL 3000 feuerrot / flame red
RAL 3007 schwarzrot/ black red	RAL 3014 altrosa / antique pink	RAL 3028 reinrot / pure red
RAL 4004 bordeauxviolett / claret violet	RAL 4005 blaulila / blue lilac	RAL 4006 verkehrspurpur / traffic purple
RAL 4009 pastellviolett / pastel violet	RAL 5002 ultramarinblau / ultramarine blue	RAL 5004 schwarzblau/ black blue
RAL 5012 lichtblau / light blue	RAL 5013 kobaltblau / cobalt blue	RAL 5018 türkisblau / turquoise blue
RAL 5022 nachtblau / night blue	RAL 6000 patinagrün / patina green	RAL 6006 grauoliv / grey olive
RAL 6018 gelbgrün / yellow green	RAL 6019 weißgrün / pastel green	RAL 6027 lichtgrün / light green
RAL 7001 silbergrau / silver grey	RAL 7004 signalgrau / signal grey	RAL 7006 beigegrau / beige grey
RAL 7011 eisengrau / iron grey	RAL 7015 schiefergrau / slate grey	RAL 7016 anthrazitgrau / anthracite grey
RAL 7023 betongrau / concrete grey	RAL 7033 zementgrau / cement grey	RAL 7044 seidengrau / silk grey
RAL 8004 kupferbraun / copper brown	RAL 8011 nussbraun / nut brown	RAL 8016 mahagonibraun/ mahogany brown
RAL 8023 orangebraun / orange brown	RAL 8028 terrabraun / terra brown	RAL 9002 grauweiß / grey white
RAL 9006 weißaluminium / white aluminium	RAL 9007 graualuminium / grey aluminium	RAL 9010 reinweiß / pure white
RAL 9016 verkehrsweiß / traffic white	DB 703 Eisenglimmer / pearled dark grey	

* The listed colours above are not binding. For the exact colour determination we recommend a valid RAL colour register *

www.doorbird.com

Gate Automation

Complete Automation Solutions

Gates

BENINCA®
TECHNOLOGY TO OPEN
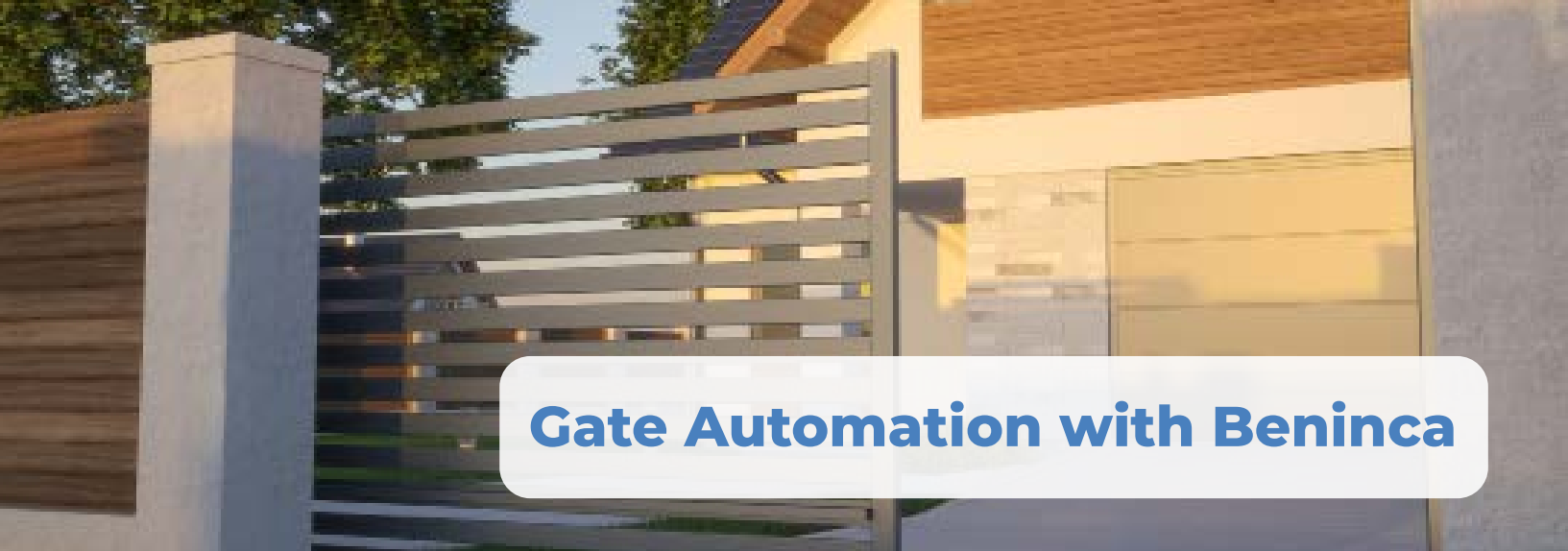
Product	Description
B-BULLTURBO-KIT	Kit includes 24V B-BULL624 TURBO sliding gate motor & controller, 2x B-TO.GO2VA & 4x B-197.1 nylon racking
B-BOB3024E.P	Kit includes 24V 2x B-BOB3024E screw drive actuators, B-BRAINY24 controller, B-PUPILLA & 2x B-TO.GO2VA remotes
B-BOB3024E	24V screw drive actuator with mechanical stops. Requires B-BRAINY24 and used for gates up to 3m leaf. Intensive use duty cycle, 1800N thrust
B-BSR	Adjustable mounting bracket for linear actuators. Compatible with the B-BOB30 series
B-BOB5024	24V screw drive actuator with mechanical stops. Requires B-BRAINY24 and used for gates up to 5m leaf. Intensive use duty cycle, 2200N thrust
B-BACK UP SWING	Battery Back Up kit for Beninca 24V Swing Automation

Product	Description
B-PR45E24	24V hinge arm with built in limit switches. Arm not included, you require B-DUE2 and used for gates up to 4m leaf. Intensive use duty cycle, 320Nm torque
B-DUE2	Galvanised steel hinge arm for articulated arm actuators. Compatible with B-PR45E & B-PR45E24
B-BACK UP SLIDE-1224	Battery Back up kit for Beninca 24V Slide Automation (fits 12 / 24 Turbo)
B-BACK UP SLIDE-624	Battery Back up kit for Beninca 24V Slide Automation (fits 624 Turbo)
B-BULL624TURBO	24VDC sliding gate motor for gates up to 600kg & 25m/min. Includes built in limit switches & receiver/ controller
B-BULL1224	24V sliding gate motor for gates up to 1200kg. Duty cycle 80% with 390N max thrust. 115VAC/ 230VAC power supply. 3A max absorbed current
B-BISON25 OTI	230V sliding gate motor for gates up to 2500kg with built in limit switches. Built in controller & receiver with intensive duty cycle
B-Viro	12V Strike for swing driveway & pedestrian gates & 35mm lock Cylinder (vertical mount)
B-Viro-Horizontal	12V Strike for swing driveway & pedestrian gates & 35mm lock Cylinder (horizontal mount)

Product	Description
B-BULL.PI	Raised Mounting Plate for B-BULL20M & BULL1024
B-MLS	Magnetic Limit Switch kit for sliding gate actuators
B-ONE.2WB	433Mhz 2 channel universal receiver in a box compatible with Beninca remotes (both 2 & 4 button)
B-CP.B24ESA	24V Controller for B-BULL624TURBO
B-ADVANTOUCH	Advantouch Programmer for Beninca Control Panels
B-311.M	Adjustable bracket for B-311.M end catch
B-310.M	80mm End Catch for Sliding Gates
B-230.1	150mm x 40mm Single Roller - add to B-213.3B for Installations on a Gradient
B-199.1	Hydraulic Radial Damper

Gates

	B-197.1	Nylon racking for Beninca sliding gates. Dimensions L1000mm x W28mm D22mm. Compatible with B-BULL motors
	B-192.1	Metal racking for Beninca sliding gates. Dimensions L1005mm x W30mm x D12mm. Compatible with B-BULL motors. Spacers sold separately
	B-192.1 Spacer	Metal spacer to go with the B-192.1 racking. Note you require 3 spacers for 1 x B-192.1
	METAL PIN	Metal pin anchor for B-192.1 racking. Dimensions 6.5mm x 50mm
	B-RI.M4Z	Galvanised gear racking for commercial sliders. Dimensions L2000mm x W22mm D22mm. Note requires on-site fabrication
	B-186.3	3m U-Section 16mm gate tracking for sliding gates. Compatible with 20mm wheels and the B-BULL motors. Note: oversized freight cost may apply
	B-111.80	80mm U-Section gate wheels (20mm). Compatible with the B-BULL motors
	B-111.100	100mm U-Section gate wheels (20mm). Compatible with the B-BULL motors
	B-213.3B	2 roller guide plate (bolt on). Compatible with sliding gate motors
	B-417.20	Swing gate hinge, adjustable 70mm wide with 20mm thread. Compatible with swing gates

	B-247.2	Bolt down end stop for Beninca swing & slide gate motors
	B-530.0	Gate stops to be cemented for swing gates. Compatible with B-BOB & B-BILL swing actuators
	B-535.2	Gate stop for B-BOB swing gates (bolt on)
	B-BE.CODE	Wireless keypad for controlling automated systems. Max 254 different codes linking the device to your receiver
	B-DU.FCN	Waterproof limit switch device for DU.IT24 underground actuator series
	B-DU.ITIX	Self supporting stainless steel foundation box, max opening of 110 degrees. Comes only with cover, requires an unlocking accessory
	B-DU.IT24NVE	24V underground motor for swing gates up to 3.5m. Built in encoder to ensure maximum safety & precision in the gate moving phase
	B-KEY	Master keys for Beninca motors, key range from 1171 - 1180 (pack of 10)
	B-IRI.LAMP	Universal LED flashing light. Also comes with blinking function as standard. Includes inbuilt aerial
	B-SC.M72	Mechanical Safety Edge 2 Metres

B-BOB.BUSH — Whole bush for the B-BOB screw drive actuator series

B-PUPILLA.T — 12-24V AC/DC surface mount point to point beam, with 20-25m range. Dimensions L113mm x W35mm x D30mm. IP44 rated

B-PUPILLA XP20D — 24V AC/DC surface mount point to point beam with battery on one side of the beam

B-FTC.S — 24V AC/DC safety beam set. Fits in commercial sliders including B-BISON. Dimensions L90mm x W75mm x D30mm

B-COL.P — Pair of columns in anodised aluminium with Base Height 0.5M. Compatible with B-PUPILLA series

B-CBY.24V — Battery charger card for CBY.24V, bracket not included. Used for battery charging

B-BRAINY BOX — Plastic box only for Brainy controller. Dimensions L285mm x W220mm x D120mm

B-BRAINY24 PCB — BRAINY24 control panel for 24V actuators (PCB only)

B-BRAINY24 — BRAINY24 control panel with battery charging (batteries not included)

B-SA-24 — 27VDC Beninca power supply with battery backup

B-TO.GO4AK — 4 channel 433Mhz transmitter which is cloneable. Compatible with Beninca actuators

B-TO.GO2VA — 2 channel 433Mhz transmitter with advanced rolling code. Compatible with Beninca actuators

B-TO.GO4VA — 4 channel 433Mhz transmitter with advanced rolling code. Compatible with Beninca actuators

B-SIS KIT — Bus module for synchronizing gate controllers (2 x B-SIS modules)

B-SMART — Turn your transmitter into an elegant wall mounted keypad. Can be fixed to the wall and it is compatible with all B-TO.GO remotes

B-TO.CLIP — Plastic clip for B-TO.GO remotes. Suitable for use on your car visor or wall

B-ANT433 — 433Mhz extension antenna for Beninca controllers. Compatible with B-TO.GO remotes & controllers
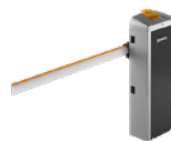
B-EVA.7 — Road barrier control unit with integrated receiver, for passages up to 7m

B-EVA7.A2 — Painted elliptical aluminium arm cut into two 3.5m section

Fire Accessories

HM-MINI-12V — 12V hardwired mini smoke detector. Compatible with the ESL-2 & EC-i system. Dimensions H52mm x Dia.48mm

HM-MINI — Standalone battery operated smoke detector. 3V DC (1x CR-123AW battery). Dimensions H52mm x Dia.48mm

HM-SMOKE — 12V hardwired smoke detector with test button. Compatible with the ESL-2 & EC-i system

TRX SMOKE — 2-Way wireless photoelectric smoke detector with built in 85dB sounder. Includes 9V alkaline battery & surface mount base

AJ-765 — Photoelectric smoke detector with wireless interconnect (433Mhz)

AJ-718 — Standalone Heat Detector with 433Mhz Wireless Interconnect

AJ-R106 — Standalone 433Mhz Wireless Remote Control for AJ detectors

HM-SMOKE230 — 230V hardwired smoke alarm with 9V DC alkaline battery backup. Capable of inter-linking the smokes

VST-CONTROLLER — Designed for HM-SMOKE230 wired smoke detectors. Allows multiple detectors to be wired together

FMR-100 — Flush mount ceiling ring for NB338 & NB323 smoke detectors. Hole cut-out size 110mm

NB338-4ARB — 12V resetting smoke detector with buzzer & hush button. Compatible with the ESL-2 system

NB323 — Rate of Rise thermal heat detector. Trigger temperature 57 degrees & compatible with the ESL-2 system

NB338-4B — 12V smoke detector, latching with buzzer (no hush button). Compatible with the ESL-2 system

TRX HEAT — 2-way wireless heat detector with built in 85dB sounder & hush button.Trigger temperature 57 degrees

SM-200 — Aerosol smoke detector test can for HM & NB smokes

Batteries

DM12-1.3PP — PowerPac 12V 1.3A battery. Dimensions L100mm x W45mm x D52mm

DM12-2 — PowerPac 12V 2A battery. Dimensions L170mm x W60mm x D35mm

DM12-3 — PowerPac 12V 3A battery. Dimensions L133mm x W68mm x D60mm

DM12-5A/H — PowerPac 12V 5A battery. Dimensions L90mm x W101mm x D70mm

DM12-7.5 — PowerPac 12V 7.5A battery. Dimensions L150mm x W65mm x D95mm

DM12-9 — PowerPac 12V 9A battery. Dimensions L150mm x W65mm x D95mm

DM12-12 — PowerPac 12V 12A battery. Dimensions L150mm x W100mm x D100mm

DM12-18PP — PowerPac 12V 18A battery. Dimensions L180mm x W75mm x D165mm

DM12-40 — PowerPac 12V 40A battery. Dimensions L175mm x W195mm x D165mm

DM6-5A — PowerPac 6V 5A battery. Dimensions L46mm x W70mm x D105mm

3.6V — 1/2 AA 3.6V lithium battery used for TRX-REED & other wireless products

CR-123AW — 3V lithium battery used for TRX PIR, DFW-433 & DFW-915

ER26500 — Li-SOCL2 C size lithium battery used for TRX EXTERNAL, TRX INTERNAL & TRX OUTPUT

	CR2016	Coin cell lithium battery 3V used for RM remotes (2x CR2016)

	CR2032 CELL	Coin cell lithium battery 3V used for TRX PENDANT (1x CR2032 CELL)

	CR2450	Coin cell lithium battery 3V used for TRX KEYPAD-A (2x CR2450)

	142-004	A23 12V miniature battery, dimensions L28mm x Dia. 10mm

	A27	A27 12V alkaline battery, dimensions L28mm x Dia. 8mm

	142-006	9V alkaline battery used for HM-FW wireless smokes. Dimensions L48mm x W48mm x D26mm

	BC-12500	Battery charger for DM PowerPac batteries, 12V & 800mA

Security & CCTV Cable

	4C2-100-CU	4 core 0.2mm tinned copper cable with box centre pull. Comes in 100m roll
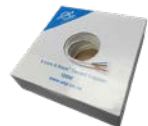
	4C5-100-CU	4 core 0.5mm tinned copper cable with box centre pull. Comes in 100m roll

	4C5-300-CU	4 core 0.5mm tinned copper cable with drum centre pull. Comes in 300m roll

	6C2-100-CU	6 core 0.2mm tinned copper cable with box centre pull. Comes in 100m roll
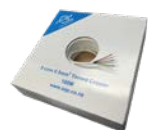
	6C5-100-CU	6 core 0.5mm tinned copper cable with box centre pull. Comes in 100m roll

	8C5-300-CU	8 core 0.5mm tinned copper cable with drum centre pull. Comes in 300m roll

PATCH CABLE-30   30m CAT5E CCA RJ45 to RJ45 Patch cable

RG59T-75   Premade coax & twin CCTV cable. Comes complete with fittings, 23m BNC & DC 2.1mm plug

DC SPLITTER   2.1mm DC socket with 4x 2.1mm DC plug out used for CCTV cameras

VT-POWER 2.1M   2.1mm DC male plug with DC terminal connector used for CCTV

VT-POWER   2.1mm DC female plug with DC terminal connector used for CCTV

Control Relays & Timers

AT2-PCB   Universal timer board 5V -30V DC with 9 selectable time modes. Dimensions 63 x 37 x 20mm

SP RELAY-1A   12V 1A SPDT relay board, dimensions L43mm x W39mm x D18mm

EC-RELAY   DPDT 8 Amp Relay board, with 12V or 24V AC/DC Coil + Low Current Pos/Neg Trigger Mode

DP-RELAY TRG   12V 5A DPDT relay with low current +/- trigger input

Plastic Enclosures

Plugpacks

EC-CAB	Plastic cabinet for ESL-2 & EC-i system. Holds 12V 7.5A battery, supports 1.4A power supply & multiple board locations with clip in tabs. Dimensions L323mm x W293mm x D87mm	

PS12300EP	12V DC 500mA plugpack. Can be used for many applications including powering keypads & transmitters etc

PLAS BOX-S IP56	Plastic box IP56 rated, dimensions L100mm x W100mm x D50mm

PS122000PP	Switch mode plugpack, 12V DC 2A

PLAS BOX-L IP65	Plastic box IP65 rated, dimensions L110mm x W150mm x D70mm

PS124160	Switch mode in-line powerpack 12V DC 4A, used to power CCTV cameras
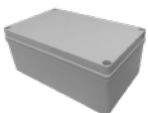
PLAS BOX-XL	Plastic box IP56 rated, dimensions L220mm x W150mm x D100mm

TEPP16V	Plugpack 16V AC 1.5A, used to power ESL-2 alarm system
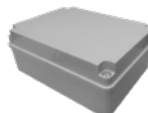
PLAS BOX-XXL	Plastic box IP65 rated, dimensions L250mm x W175mm x D103mm

Enclosures

Plugpacks

Power Supplies

DC CONV-5
Mini AC/DC converter, 16 - 28V in to 12V DC out 500mA. Dimensions L74mm x W40mm D23mm

B-SA-24
27VDC Beninca power supply with battery backup

PSU1B SM
13.8V 1.5A Boxed Power Supply with Monitor Outputs. Dimensions L323mm x W293mm x D87mm

PSU1 SM
13.8V 1.5A Plated Power Supply with Monitor Outputs. Dimensions L200mm x W92mm x D60mm

PSU4
13.8V 4A plated power supply with battery charging & 5 fused outlets

PSU6B SM
13.8V 6A (battery backup) in Plastic Cabinet, Smart Compatible with: EC-A2, EC-O4 & EC-Z8

WELL-LPV-20-15
15V 1.3A switch mode power supply in IP67 case with 100 - 240V AC input. Dimensions L116mm x W34mm x D27mm

FUSEDBOARD-8
Safely power 8 low voltage devices from one power feed. 8 x 1.6A fused outlets, features 2.1mm DC plug input

PSU24/1.5
27.6V 1.5A plated power supply with battery charging. Dimensions L200mm x W92mm x D60mm

WELL-LPH-18-12
12V 1.5A switch mode power supply in IP67 case with 230V AC input. Dimensions L140mm x W30mm x D23mm

Drill Bits

BES-BELL1412	Diameter 6.4mm x L305mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL3812	Diameter 9.5mm x L305mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL1212	Diameter 12.7mm x L305mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL1424	Diameter 6.4mm x L610mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL3824	Diameter 9.5mm x L610mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL1224	Diameter 12.7mm x L610mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL1436	Diameter 6.4mm x L915mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-BELL3836	Diameter 9.5mm x L915mm bell hanger bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws

BES-FLX1424	Diameter 6.4mm x L610mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX3824	Diameter 9.5mm x L610mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX1224	Diameter 12.7mm x L610mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX1436	Diameter 6.4mm x L915mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX3836	Diameter 9.5mm x L915mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX1236	Diameter 12.7mm x L915mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX1454	Diameter 6.4mm x L1372mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX3854	Diameter 9.5mm x L1372mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws
BES-FLX1254	Diameter 12.7mm x L1372mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws

BES-FLX3872

Diameter 9.5mm x L1829mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws

BES-FLX1272

Diameter 12.7mm x L1829mm HSS flex bit made from premium M2 grade steel. Cuts through wood, metal, nails & screws

BES-QTT91648

Diameter 14.3mm x L1219mm auger flex bit, with four cutting edges allowing for rapid cutting. Crafted from high quality steel

BES-GLF415

Single 3 foot 4mm fibreglass glow rod, durable plastic coating super flexible design & perfect for a wide range of installations

BES-GLF410

Single 6 foot 4mm fibreglass glow rod, durable plastic coating super flexible design & perfect for a wide range of installations

CCTV Solutions

Keep an eye on what matters to you

TVT ®

CCTV (IP & TVI)

Protect what matters most to you!

Consider adding a CCTV system to your home or business to protect your most valuable assets. TVT has a wide range of cameras and recorders to suit most applications and needs. Each TVT system comes with a free Apple or Android app so you can stay connected from anywhere, at any time

App Functions/Screenshots

Search/Playback
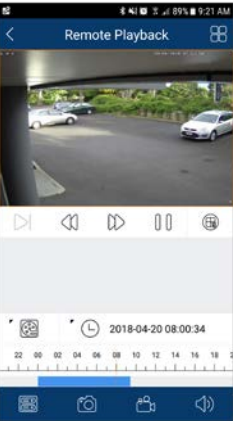
General Settings
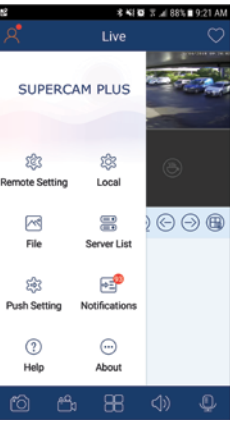
Select Camera

Single Camera View

Device Settings

SuperCam Plus

Available on the App Store

Get it on Google play
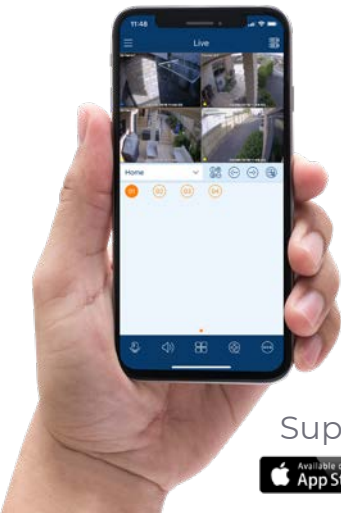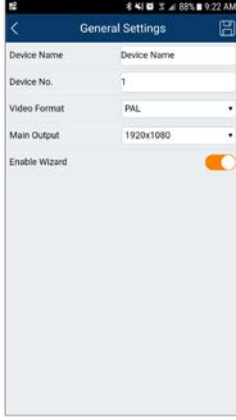
TVT-4CHNVR-2CAMKIT AI	4 Channel NVR kit includes: 1x TVT-4CHNVR-P, 2 x TVT-D2.8POE-AI cameras, 2 x 20m CAT cables & 1TB HDD
TVT-4CHNVRKIT AI	4 Channel NVR kit includes: 1x TVT-4CHNVR-P, 4 x TVT-D2.8POE-AI cameras, 4 x 20m CAT6 cables & 2TB HDD
TVT-8CHNVRKIT AI	8 Channel NVR kit includes: 1x TVT-8CHNVR-P, 4 x TVT-D2.8POE-AI cameras, 4 x 20m CAT6 cables & 2TB HDD
TVT-4CHNVR-P	4 channel 1080P NVR 4 POE port with 1TB Hard Drive
TVT-8CHNVR-P	8 channel 1080P NVR 8 POE port with 2TB Hard Drive
TVT-16CHNVR-P	16 channel 1080P 4K NVR 16 POE port with 4TB Hard Drive
TVT-32CHNVR-P	32 channel 1080P 4K NVR 16 POE port with 6TB Hard Drive
TVT-64CHNVR	64 channel 1080P NVR 16 HDD slots with 2 x 6TB Hard Drive (note: no POE)
TVT-D2812POE	5MP 2.8 - 12mm motorised varifocal lens, POE waterproof dome camera. Compatible with TVT NVR's
TVT-D2.8POE AI	5MP 2.8mm fixed lens POE dome waterproof IP camera with smart AI. Compatible with TVT-NR's
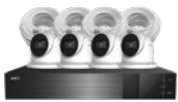
TVT-B2812POE

4MP 2.8-12mm motorised varifocal lens POE waterproof bullet camera. Compatible with TVT-NVR's

TVT-P180-8POE

8MP starlight 180° panoramic waterproof bullet network camera. Compatible with TVT-NVR's

TVT-360POE

6MP 1.07mm POE 360 degree fisheye camera with microphone. Outdoor ready. Compatible with TVT-NVR's

TVT-D28SPOE

2MP 2.8mm fixed lens, IP starlight waterproof dome POE camera. Compatible with TVT-NVR's

TVT-B2812-8POE

8MP 2.8-12mm motorised lens, waterproof bullet POE camera. Compatible with TVT-NVR's

TVT-D2812-8MP

8MP 2.8-12mm motorised lens, waterproof dome POE camera. Compatible with TVT-NVR's

TVT-PTZ-MINI

2.8-12mm lens, auto-tracking, AI, IR night mode switching to full colour on AI detection, Active Deterrent. Compatible with TVT-NVR's

TVT-D2.8POE-B-AI

5MP 2.8mm fixed lens POE dome waterproof IP camera. Compatible with TVT-NR's

TVT-D2.8-F-4MP

4MP 2.8mm Fixed Lens Camera with high security flashing light. Compatible with TVT-NVR's

TVT-D2812-F-4MP

4MP 2.8mm - 12mm Varifocal Lens Camera with high security flashing light. Compatible with TVT-NVR's

IT-WifiCAM

4MP Wifi/solar security camera with AI for Indoor/outdoor applications

TVT-B28SPOE

2MP 2.8mm lens, IP starlight bullet POE camera Compatible with TVT-NVR's

TVT-D28C-POE

5MP Full Colour 2.8mm fixed lens, dome POE camera. Compatible with TVT-NVR's

TVT-B722POE

4MP 7-22mm lens, bullet POE camera with 100m IR. Compatible with TVT-NVR's

TVT-B722-2POE-LP

2MP 7-22mm lens Starlight, license plate recognition bullet POE camera with 100m IR. Compatible with TVT-8CHNVR-P & 16, 32 channel models

TVT-D722AI

2MP 7-22mm lens, waterproof Ai face recognition camera.Compatible with TVT-4CHNVR-P & 8, 16 & 32 channel models

Simple & Cost Effective TVI CCTV

	TVT-4CHDVRKIT	4 channel DVR, 4x 3.6mm 1080P dome cameras, 4x 20m coax cables, 1TB HDD & 1x DC splitter
	TVT-4CHTVR	4 channel 1080P output. TVI/AHD & CVI recorder with 1TB hard drive. Includes 4 external alarm inputs & 1 alarm output
	TVT-8CHTVR	8 channel 1080P output. TVI/AHD & CVI recorder with 2TB hard drive. Includes 4 external alarm inputs & 1 alarm output
	TVT-16CHTVR	16 channel 1080P output. TVI/AHD & CVI recorder with 4TB hard drive. Includes 4 external alarm inputs & 1 alarm output
	TVT-16CHTVR-4K	16 Channel 4K TVR with 4TB Hard Drive
	TVT-D2812-5MP TVI	5MP 2.8-12mm vari-focal lens. HD Analogue IR Dome Camera. Compatible with TVT-16CHTVR-4K
	TVT-D3.6-5MP TVI	5MP 3.6mm HD Analogue IR Dome Camera. Compatible with TVT-16CHTVR-4K
	TVT-B2812TVI	2.8-12mm 1080P waterproof bullet TVI camera. Compatible with TVT-TVR's
	TVT-D2812TVI	2.8-12mm 1080P waterproof dome TVI camera. Compatible with TVT-TVR's
	TVT-D2.8TVI	2.8mm fixed lens 1080P waterproof dome TVI camera. Compatible with TVT-TVR's

Additional CCTV Products & Accessories

	POE-4	4 PoE Power Port Gigabit 30W per port (10/100/1000Mbps)
	POE-8	8 PoE Power Port Gigabit 30W per port (10/100/1000Mbps)
	POE-16	16 PoE Power Port Gigabit 30W per port (10/100Mbps)
	POE-24	24 PoE Power Port Gigabit 30W per port (10/100Mbps)
	TVT-YZJ0203	Wall mount camera bracket, compatible with TVT-D2.8TVI, TVT-D2.8POE & TVT-D2812POE
	TVT-YXH0103	Camera bracket junction box, perfect for hiding excess cables. Compatible with TVT-D2.8POE, TVT-D2.8TVI
	TVT-YXH0302	Camera Junction Box compatible with TVT-B2812TVI, TVT-D2.8TVI, TVT-B922POETVT-D2.8POE, TVT-D2812POE & TVT-P180-8POE
	TVT-YZJ0601	Corner mounting bracket for cameras
	TVT-YZJ0811	Pendant bracket - must be used with YZJ0302 Junction Box

TVT-YZJ0807	Ceiling mount bracket compatible with TVT-PTZ-MINI	
TVT-YZJ0701E	Mounting bracket compatible with TVT-PTZ-MINI	
TVT-YZJ0204	Wall mount camera bracket, compatible with TVT-D2812TVI	
TVT-YZJ0813	Ceiling mount camera bracket, compatible with TVT-360POE	
TVT-YXH0205	Camera bracket junction box, compatible with TVT-D2812TVI, TVT-D2.8TVI & TVT-D2.8POE	
TVT-YXH0303	Camera bracket junction box, compatible with TVT-D2812TVI & TVT-D3312-8POE	
TVT-ZG0202	Extendable pole bracket 20cm length, may require additional mounting brackets based on your camera selection	
TVT-YZJ0408	Wall mount camera bracket, compatible with TVT-D2812TVI & TVT-D3312-8POE. Note - may require additional accessories	
TVT-YZJ0501	Pole mount camera bracket, compatible with dome & bullet cameras. Note - may require additional accessories depending on camera model	

POE INJECTOR	Single Port Gigabit POE Injector, input voltage 100-240VAC, output voltage 48VDC, data range 10/100/1000Mbps	
SWITCH-8	8 Port Gigabit Non POE Switch 12V/DC	
WIFI LR-CPE 300P-KIT	Long range outdoor wireless bridge with maximum transmission range of 1km. Supports POE solutions and plug pack included	
IP EXTENDER	Transmit IP camera signal over existing coaxial cables. Transmission distance of up to 220m & includes built-in surge protection	
CAV-DUMMY	Weatherproof dummy CCTV camera with blinking LED	
MONITOR	23.8" Flat LED monitor HDMI + VGA	
BALUN	CVI/TVIAHD over CAT6 Balun Pair up to 300m. Compact size and easy installation	
CCTV SIGN-S	Small CCTV warning sign, PVC outdoor rated. Dimensions L240mm x W150mm	
CCTV SIGN-L	Large CCTV warning sign, PVC outdoor rated. Dimensions L300mm x W240mm	
CCTV STICKER	Warning surveillance cameras sticker. Dimensions L160mm x W80mm	

Arrowhead Alarm Products

100% New Zealand Owned & Operated | Innovative Security

Arrowhead Alarm Products

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