TRX HEAT (Two way Wireless Heat Detector)

Installation of the TRX HEAT

1- Fit the 9V battery to the TRX Heat.
2- Place the panel TRX connected to the ELITE S into learn mode (press and hold the learn button for 2 seconds until the LED begins to flash).
3- Place the TRX Heat into learn mode by shorting out the learn pins for 2 seconds until the LED begins to flash (to access the learn pins remove the smoke detector from the base and hold upside down). There is a sticker indicating which pins are the learn pins.
4- This process will learn the Heat to the panel TRX. Once the TRX Heat has been learnt to the panel TRX the Heat LED will stop flashing.
5- Next the Heat needs to be learnt into the panel as a zone. Select a spare zone on the panel and ensure the zone is set to a wireless input (eg P122E#E, where # equals the selected zone number, then ensure options 1 & 5 are on. Option 1 enables the zone and option 5 sets it as a wireless zone). Also the zone wireless type at P127E should be set to a 3 or 4. If set to 3 the protocol is Freewave with the supervise signal being active. If set to 4 it is also Freewave protocol but the supervise signal is ignored.
6- When the zone has been enabled and set as a wireless zone now set the panel into learn mode by entering P164E#E (where # equals the selected zone number). The LED farthest away from the DIP switch on the panel TRX will begin flashing when the zone learn mode has started.
7- Now operate the tamper signal on the TRX Heat by shorting out the tamper pins. The tamper pins are opposite the learn pins and are shown on the sticker underneath the Heat detector. When a valid signal has been received by the panel the zone learn mode will automatically stop.
8- The TRX Heat is now locked to the panel TRX and is learnt as a wireless zone to the panel.
9- The Heat detector can be tested by holding the “TEST” button on the top of the detector down for 2 seconds at which time an alarm will be sent to the panel as well as the internal buzzer will sound.