FEATURES AND BENEFITS

- Battery Operated Photoelectric Type Smoke Alarm
- Insects Proof
- Non-radioactive technology for environmental friendly
- High and stable sensitivity
- With quick fix mounting bracket and simple connector for easy installation
- Fitting and battery tamper-resist feature
- Inter-connectable up to 40 units
- Test / Hush Feature
- LED Alarm indicator
- Extra loud alarm sound over 85dB
- Low-battery and battery missing warning indicator
- Auto-reset when smoke clears
- CE, BSI, SAI Global approved, comply with EN14604, AS3786 and UL217 standard
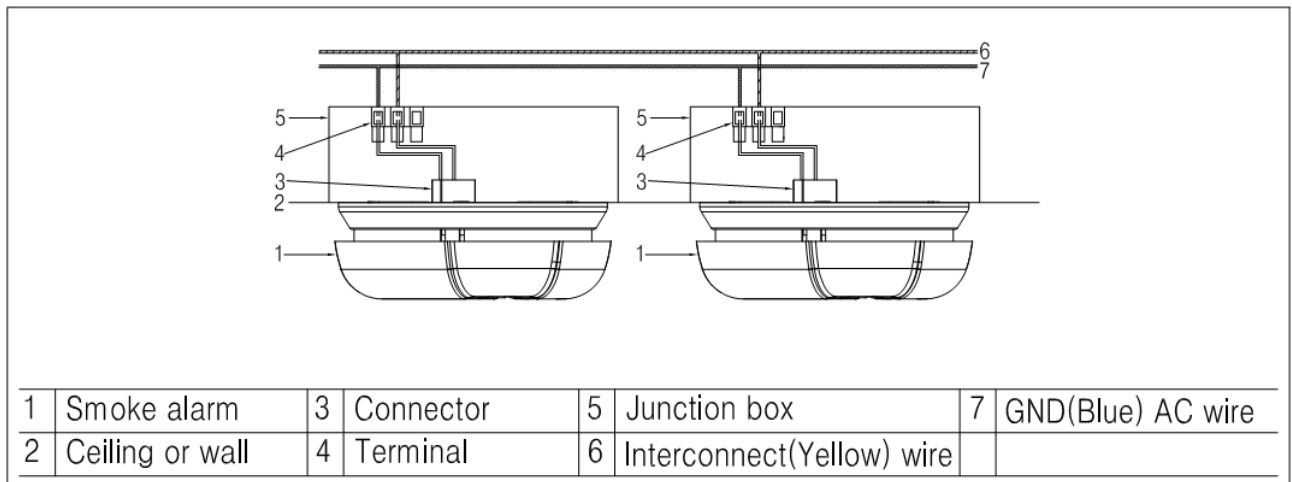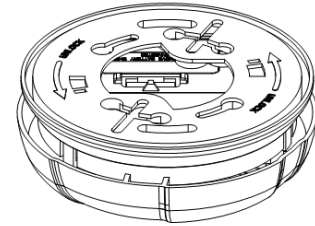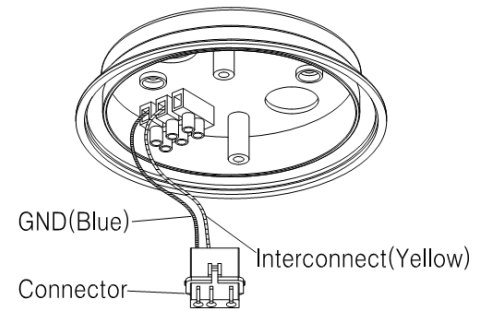
PRODUCT SPECIFICATIONS

Model Number	VST-S588IH
Operation Temperature	5°C~45°C
Power Source	9V Battery
Battery Life	1 year minimum
Standby Current	15uA max
Alarm Current	30mA max
Alarm Sound Level	85 dB at 3 meters
Ambient Humidity	10%~90%
Interconnect Facility	40 smoke detectors and/or heat detectors over 150m maximum
Sensitivity to Smoke	3.0-6.0 %Obs /m
Product Weight	172.5g

SHIPPING SPECIFICATIONS

Model Number	VST-S588IH
Unit Dimension	11.9cm x 11.9cm x 4.7 cm
Master Ctn. Quantity	100
Master Ctn. Dimension	62.5cm x 55cm x 27.5cm
Master Ctn. Weight	26 Kgs

INSTALLATION

For interconnecting line, only use #14-#18 AWG minimum solid or stranded wire. When being interconnected, maximum wire length between any two is 1500 feet for #18 AWG or 4000 feet for #14 AWG (20 OHMS loop resistance). This smoke alarm can be interconnected with as many as 40 other DC or AC ORIENTALERT smoke alarms and/or heat alarms. Do not connect to any other type or model smoke alarms except the ones we specify.

GND(Blue)
Interconnect(Yellow)
Connector

1	Smoke alarm	3	Connector	5	Junction box	7	GND(Blue) AC wire
2	Ceiling or wall	4	Terminal	6	Interconnect(Yellow) wire		