



## Index

<u>No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Q'ty</u>
1.	Main Body	Flame Retardant Resin	1
2.	Smoke Inlet		6
3.	Heat Sensor	Thermistor	2
4.	360° LED Indicator		1

## **Specifications**

System Voltage : 35 VDC

Operating Voltage Range : 20 VDC to 38 VDC Peak

Standby Current : 200 µA
Alarm Current (with Red LED) : 5mA

360° LED Indicator : Standby — Green LED Flash

Alarm - Red LED Light

Smoke Sensitivity : 0.5%/ft to 0.96%/ft

Fixed Temperature : 57°C (135°F)
Rate of Rise Temperature : 8.3°C (15°F) /min.
Applicable Standard : UL268, UL521

UL Ambient Installation : Oc (32°F) to +38°C (100°F)

Temperature

Operating Temperature : -10°C (14°F) to +55°C (131°F) Storage Temperature : -20°C (-4°F) to +60°C (140°F) Maximum Relative Humidity : Up to 95%RH, non-condensing

Environment : Indoor dry use only

NITTAN COMPANY, LIMITED							
SCALE	1	/ 2	DATE	Dec.	01, 2016		
MODEL NO.		E٧	/A-DPI	+			
TITLE							
Addressable	Dual C	ptical	Smoke				
DRAWING NO.	1	V010	0011		Dim: MM		