

# Conventional Fire Alarm System 2166 Series



**AW-CSD381**



**AW-CSD311**



**AW-CSD501**



**AW-CSD812**

Product Name	Smoke Detector			Smoke Detector With Strobe Sounder
Model NO	AW-CSD381	AW-CSD311	AW-CSD501	AW-CSD812
Operating Voltage Range	9 to 28 V DC	9 to 28VDC	9 to 28VDC	9 to 28VDC
Alarm Current	≤20mA	≤20mA	≤45mA	≤20mA
Work Current	≤120uA	≤120uA	≤200uA	≤120uA
Smoke Sensitivity	1.06± .26%FT	1.06± .26%FT	0.15-0.3db/m	1.06± .26%FT
Certificate	ISO9001/CE/ROHS	ISO9001/CE/ROHS	ISO9001/CE/ROHS	ISO9001/CE/ROHS



**AW-CTD321**



**AW-CSH202**



**AW-CSH831**



**AW-CSH832**

Product Name	Heat Detector	Combined Smoke & Heat Detector		Combined Smoke & Heat Detector With Strobe Sounder
Model NO	AW-CTD321	AW-CSH202	AW-CSH831	AW-CSH832
Operating Voltage Range	9 to 28VDC	9 to 28VDC	9 to 28 V DC	9 to 28VDC
Alarm Current	≤20mA	<30mA	≤20mA	≤20mA
Work Current	≤120uA	≤60uA @ 24 VDC	≤120uA	≤120uA
Smoke Sensitivity		1.06± .26%FT	1.06± .26%FT	1.06± .26%FT
Certificate	ISO9001/CE/ROHS	ISO9001, CE	ISO9001/CE/ROHS	ISO9001/CE/ROHS