

Smoke Sensor Technical Data



Model Numbers: W3-SEN-SMP-N-9X

Device Parameters

Dimensions (mm) HxWxD:	235 x 161 x 108 (excl. antenna 81mm and USB 15mm)
Weight:	1.6kg
Operating temperature:	-13°F to +158°F (-25°C to +70°C)
Humidity:	Relative humidity >95% (77°F to 131°F)

Supply Parameters

Operating voltage range:	4.4-6.4V from internal battery
Power:	2.7mW average
Current consumption:	520µA average
Battery type:	Alkaline primary cells, 23Ah

RF Parameters

Operating frequency:	916.5MHz
Transmit power:	25mW max
Duty cycle:	<1%
Encryption:	None
Channel spacing:	Single channel
Compatible with:	Other WES ³ units
Protocol:	Proprietary