

Smoke Detector Technical Data

Model Numbers: W2-SEN-SMK-N-9X W2-SEN-SMP-N-9X

Device Parameters

Dimensions	9¼" x 6 ^{5/16} " x 4 ^{1/4} " (excl. antenna 3 ^{3/16} " and USB 9/16")
Weight	3lb 8oz
Operating Temperature:	-13°F to +158°F
Humidity:	Relative Humidity >95% (77°F to 131°F)

Supply Parameters

Operating Voltage Range:	4.0-6.2V from internal battery
Power:	620µW average
Current Consumption:	120µA average
Battery type:	Alkaline primary cells, 23Ah
Pack life:	> 4 years
Estimated life (field usage):	> 5 years

RF Parameters

Operating frequency:	916.5 MHz
Transmit power:	25mW max
Duty Cycle:	<1%
Encryption:	none
Channel spacing:	single channel
Compatible with:	N/A
Protocol:	proprietary

