



## Model Numbers: W3M-DET-HTD-N

### Device Parameters

<b>Dimensions (mm) HxWxD:</b>	235 x 161 x 118 (excl. Antenna 81mm)
<b>Weight:</b>	1.6kg
<b>Operating temperature:</b>	-25°C to +70°C
<b>Humidity:</b>	Relative humidity >95% non-condensing (25°C to 55°C)
<b>Heat detector class:</b>	A2
<b>Conformance:</b>	EN54-5; EN54-25

### Supply Parameters

<b>Operating voltage range:</b>	4.4-6.4V from internal battery
<b>Power:</b>	620µW average
<b>Current consumption:</b>	120µA average
<b>Battery type:</b>	Alkaline primary cells, 23Ah

### RF Parameters

<b>Operating frequency:</b>	868.2MHz
<b>Transmit power:</b>	25mW max
<b>Duty cycle:</b>	<1%
<b>Compatible with:</b>	Other WES3 units
<b>Protocol:</b>	Proprietary

## Model Numbers: W3M-DET-HTD-R, W3-DET-HTD-R

### Device Parameters

<b>Dimensions (mm) HxWxD:</b>	235 x 161 x 118 (excl. Antenna 81mm)
<b>Weight:</b>	1.3kg
<b>Operating temperature:</b>	-25°C to +70°C
<b>Humidity:</b>	Relative humidity >95% non-condensing (25°C to 55°C)
<b>Heat detector class:</b>	A2
<b>Conformance:</b>	EN54-5; EN54-25

### Supply Parameters

<b>Operating voltage range:</b>	4.4-6.4V from internal battery
<b>Power:</b>	1.3mW average
<b>Current consumption:</b>	240 µA average
<b>Battery type:</b>	Alkaline primary cells,15.2Ah

### RF Parameters

<b>Operating frequency:</b>	868.2MHz
<b>Transmit power:</b>	25mW max
<b>Duty cycle:</b>	<1%
<b>Compatible with:</b>	Other WES3 units
<b>Protocol:</b>	Proprietary