

## Wireless Floor Pressure Mat (Model APMF)

### Product Specification

#### Multi-Sensor Wireless Call Point

Paging format	POCSAG
Frequency	433MHz Synthesized
Baud rate	1200 bps
Message	Numeric or alphanumeric (40 characters max)
RF Output	10mW
Modulation	FSK, NRZ
Deviation	4.5Khz
Stability	+/- 10 ppm
Pager	1 button (test/responded/emergency), 2 stereo 6.35mm jacks and auto battery low alarm
Switches	Control switch (on/off positions)
Operating voltage	3V (2 x AA batteries)
Programming	Via USB with PC
Battery life	About 1 years (10 activations per day)
Size	96 x 127 x 34mm
Housing colour	Grey
Weight	156g with batteries

#### Pressure Mat

Size	56cm x 72cm
Cable	5m with 6.35mm stereo jack
Contact form	N/O normally open
Max contact rating	10VA
Maximum switch voltage	25vdc
Maximum switching current	0.25 Amps dc resistive
Maximum carry current	0.25 Amps dc resistive
Contact resistance	Typically, 1 $\Omega$ dependent on applied pressure
Temperature range	-10 to 70°C
Environmental protection	IP64 not waterproof
Standard operating pressure	Nominal 25kg over 50mm distance
RoHS	Compliant