

Product Datasheet



770r Wireless Accessory Module (WAM)

The 770r Wireless Accessory Module can be used with any Cooper Security wire-free products that operate on 868MHz.

The Module allows you to:

- **add radio outputs** to existing 7500r control units
- **add radio detectors** to existing wired control units.
- **extend the area** covered by an existing wireless alarm system.
- **add a radio link** between any existing wired control unit and wired bell.

The Module is enclosed in a polycarbonate box, with LEDs shining through the lid to give status information. The module has an internal back up battery (not supplied) and must be powered by an external 12VDC source.

Technical Specification

Channels:	8
Display:	10 LEDs. Visible with case closed. Eight LEDs for channels and programming, one for Trouble and one for Power present.
Compliance:	Product is tested to 1995/5/EC R&TTE Directive.
Radio Section:	Operating frequency 868.6625MHz at 20kHz bandwidth. I-ETS 300 220. CE tested to I-ETS 300 339 (draft standard).
12VIN power:	Quiescent current 70mA Max current all outputs active 90mA. Max current standby batt recharge

25mA.

Operating voltage: 10-14VDC (Cooper Security recommend a 12VDC 1A regulated power supply).
12VOUT power: Max current 500mA.
Battery standby: 12 hrs with 6V, 1.2Ah battery (not supplied)
Outputs: Four voltage free contacts, programmable no/nc, 0.5A max at 24VDC. On-state resistance 2R.
Dimensions: 208 x 122 x 42 (hx w x d mm)
Weight: 0.305kg (without battery).