

**SENSORS, RECEIVERS AND INTEGRATION**

The CobWeb-AT intruder detection system is easy to setup and built to withstand tough environments.

CobWeb-AT sensors include:

- High performance PIR sensor
- Uniquely spooled, undetectable Break-Wire

The CobWeb-AT kit includes:

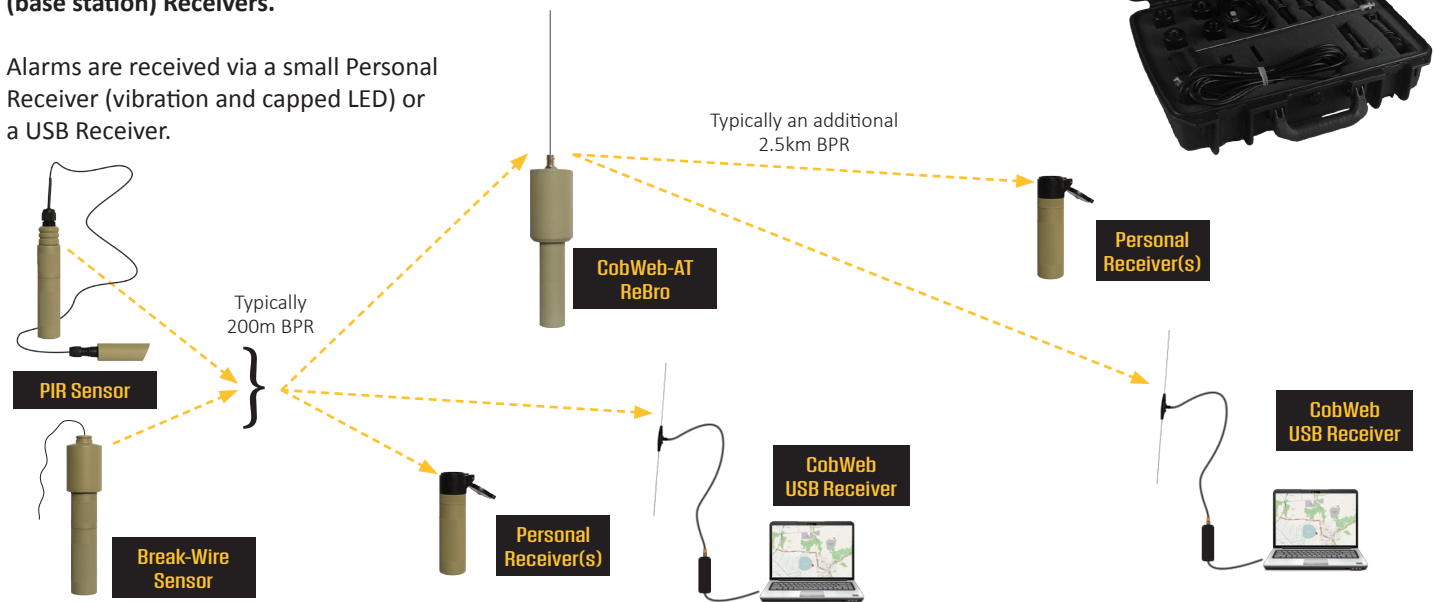
- 4x Transmitters
- 1x Personal Receiver

Optional:

- 1x USB Receiver

Every transmitter can also pair with multiple Personal Receivers or USB (base station) Receivers.

Alarms are received via a small Personal Receiver (vibration and capped LED) or a USB Receiver.



**PIR SENSOR**

A PIR Sensor is available for deployment on smaller tracks and areas of concern where repeat traffic or people are expected.

The PIR sensor has a range of up to 16m and comes as standard with a 1.5m length lead for ease of concealment.

**BREAK-WIRE SENSOR**

Unique wire spooling enables 1500m of fine, dark matt and near undetectable wire to be dispensed from a very small plug-in spool.

The break-Wire is armed by fusing the end of the wire with a match, lighter, zippo or our flameless terminator.

**COBWEB-AT OPTIONS**

- Available sensors include: uniquely spooled Break-Wire or our high performance PIR sensor.
- CobWeb-ReBro range extender
- Multiple Personal Receivers or USB Receivers
- Finished in Khaki, Sand or Black
- Spare break-wire spools available

**CobWeb-AT**  
(All Terrain)

**OUR MOST ROBUST FORCE PROTECTION INTRUDER DETECTION SYSTEM WITH OPTIONS FOR COLOUR, TRANSMISSION RANGE, SENSORS AND MULTIPLE RECEIVERS**





**FEATURES:**

Break-Wire Sensor	✓
PIR Sensor	✓
USB Receiver	✓
Capped LED Alert	✓
Vibration Alert	✓

**SPECIFICATIONS:** (\*BPR - Basic Planning Range)

Basic Config (Transmitter: Rcvr: Base)	4:1:1
Extendable Configuration	100:n:n
Operating Frequency	Customer Preference Standard - 173.225MHz
Encrypted Transmission	TBA
Break-Wire Spool Length	1500m
Break-Wire Colour	Matt Black
Range to Receiver (BPR)	200-300m
Range to USB Receiver (BPR)	1.5km
Range to ReBro (BPR)	(Additional) 2.5km
ReBro Battery Life	3-5 days (depending on number of transmitters)
ReBro Transmission	Rebroadcast up to 100 Transmissions
Colours	Black/Khaki/Sand
Battery type	1x CR123a
Receiver Battery Life	Dormant 3 Days Active 17.5 hours (based on constant alarms)
Transmitter Battery Life	Dormant - 5yrs Active- 35 days (based on transmission every 45 seconds)
Form Factor	Tube (Aluminium)
Production Status	Production
Production Availability	8 Weeks

	Personal Receiver	Transmitter	PIR Sensor	Break-Wire Spool
Height	110mm	116mm	59mm	83mm
Diameter	30mm	30mm	15mm	40mm
Weight	148g	148g	54g (incl lead)	90g

**COBWEB REBRO UNIT:**

CobWeb ReBro extends the range of the Personal Receivers and the USB receiver by an additional 2.5Km (Basic Planning Range). It can rebroadcast up to 100 transmitters.

Additionally the ReBro also allows for transmission around and over obstacles, such as hills, large buildings, tunnels and passageways.



**USB RECEIVER:**

The CobWeb-AT system operates entirely independently. However, CobWeb-AT also includes a USB receiver option which allows for connection to a terminal and/or integration with a mapping system.

The USB Receiver is powered via USB which means there are no batteries required. The USB Receiver can receive transmissions from 100 transmitters.

