



Product Data Sheet

ActiveHome

Smart Home unit

ActiveHome is Upstream's optional Home Unit, used to detect an offender's presence at home.

Thanks to its small size, ActiveHome can easily be placed anywhere in the offender's home and doesn't draw attention.

ActiveHome can be installed by an officer in no time. Thanks to its screen and its buttons, ActiveHome takes the officer through the installation process step-by-step so that nothing is forgotten and no error can be made.

Related products

ActiveHome is part of the Active Tool Suite, which also consists of the offender smart watch called ActiveTrack and the monitoring platform called ActiveMonitor.

Main features

- Alarm and information screen
- Integrated multi-operator SIM card
- Automated responses to violations
- Movement detection
- Power unplugged detection
- Connection with multiple ActiveTracks
- Tampering detections
- Accelerometer and gyroscope Tri-color LED
- Very long battery autonomy

Cellular

Supported protocols	2G, LTE-M (CatM1)
SIM card	Embedded Sim model 2FF
Backup cellular technology	National roaming on local operators

Home unit range

Outdoor	150m
Indoor	>200 m with multiple ActiveHome, depending on building

Anti-tampering technologies

Case open detection	Yes
Encryption	AES Communications between ActiveTrack and ActiveHome, and Communications between ActiveTrack and ActiveMonitor
Replay mechanism protection	Yes
Jamming detection	on GSM

Accessories

USB cable 1 m long

Electrical

Power rating	In : 110V-240V, 50-60Hz, 0.2A Out : 5V DC, 1.0A
Battery autonomy	Up to 10 days
Mobile charging	Yes
Charging time	1 hour for 30% battery capacity 4 hours for 100% battery capacity

Physical

Dimensions	60 x 79 x 139 mm
Weight	130g
Marking	Laser-engraved, with unique QR code
Material type – core	Medical grade hypo allergenic plastic texture : vdi9
Material type – display cover	PMMA antireflection acrylic - Flexural rupture strength : 800kg/cm2

Screens / buttons

Number of buttons	2
Screen active area	26,09 mm x 26,09 mm
Screen resolution	128 x 128

Environmental

Operating Temperature	-20°C - +55°C
Certifications	CE, FCC