



ENHANCED NETWORK
COVERAGE



EASY INSTALLATION



SMALL FOOTPRINT

Available Models

IT-6655 – Compatible with CenTrak Pegasus platform

IT-6655 H – Compatible with CenTrak Orion platform

Key Highlights

- Bi-directional communication to CenTrak Stars
- Small footprint and flexible mounting options
- Uses existing AC outlets



CenTrak's IT-6655 Plugin Range Extender interprets and reports the radio frequency messages emitted by CenTrak's tags and extends the UHF range for the CenTrak Security Solutions™ infrastructure components.

Plugin Range Extenders are additional CenTrak RF network access points that receive CenTrak tag ID and location transmissions and communicate it to the network to enhance coverage of the CenTrak Security Solutions infrastructure.

Technical Specifications

Operation

FCC Operating Frequency Range 902-928 MHz

Read Range 9 m

Dimensions

Case Length 1.9 in (48.2 mm)

Case Width 1.9 in (48 mm)

Case Height (thickness) 1.8 in (45 mm)

Case Weight 2.43 oz (69 g)

Environmental/Cleaning

Operating Temperature 0 °C to 50 °C

Storage Temperature -40 °C to 80 °C

Operating humidity 10% to 90% non-condensing

Power Requirements

Input 100-240V AC, 300 mA, 50-60Hz

This component complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) The device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation. Modifying or tampering with the transceiver's or receiver's internal components can cause a malfunction, invalidate the warranty, and will void FCC authorization to use these products. This product or its systems are covered by one or more of the following U.S. patents: 5,917,425, 7,061,428, 7,378,964, 7,619,532.

L' utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et (2) l' utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is Subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired Operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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