



The Inovonics EchoStream wireless repeater intelligently amplifies transmission from any EchoStream series transmitter while ignoring background noise. The repeater is perfect for large facilities such as multi-floor buildings, multi-building sites, shopping malls, campuses and other open-air installations. Virtually any number of repeaters can be added to a system, scaling the system size as needed.

### Product Features

No wires or programming needed

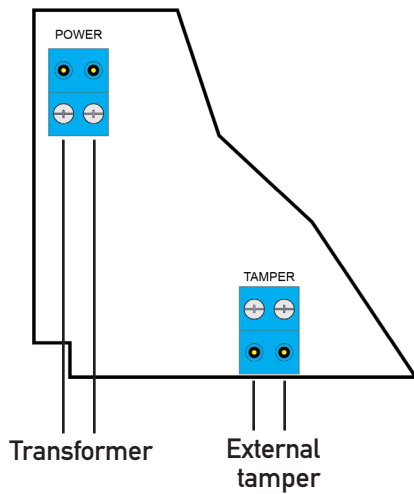
Includes backup battery

Self configuring

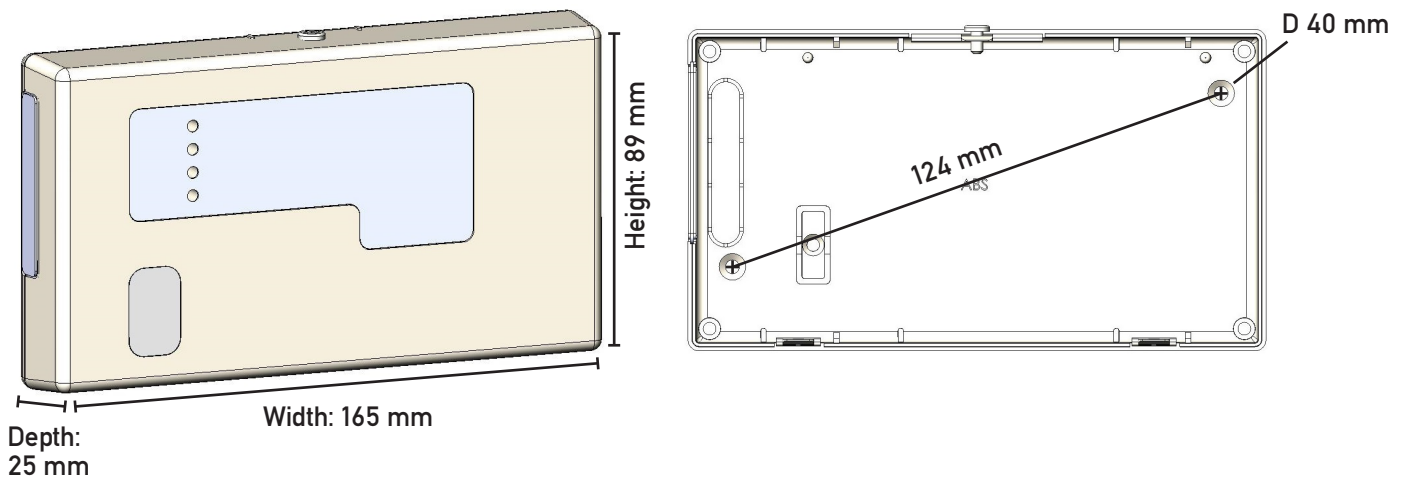
### Product Specifications

Weight:	204 g
Power requirement:	Type A; 50-60 Hz, 12 to 16.5 VAC or VDC; 400 mA maximum current consumption
Battery capacity:	Lithium ion rechargeable; 2900 mAh maximum capacity
Typical back-up battery life:	1800 mAh @ 3.7 typical; 90 mA nominal
Tamper:	Type B, fixed device
Accessories:	ACC640: weatherproof plastic enclosure for outdoor installations; BAT850: replacement lithium-ion battery assembly
Operating environment:	
Temperature:	-10° to 60°C
Humidity:	Up to 90% (non-condensing)
Market:	Europe
EchoStream® frequency:	868-869 MHz
Regulatory compliance:	Security Grade 2; Environmental class II
Certification:	Telefication B.V.

## Inputs



## Dimensions



## Reference Materials (available at [www.inovonics.com](http://www.inovonics.com))

EE5000 EchoStream® Wireless Repeater Installation and Operation Manual

EchoStream Developer Guide

Inovonics Product Catalog: Europe

- The range and performance of any wireless product depends on the structure and environment in which it operates.
- Continual enhancements to our products may cause specifications to change without notice.

## Technical documents

For technical documents visit us at <http://www.inovonics.com/support/tech-documents/> or use the QR code below.

