

HA01/W

Reinforced Bluetooth Antenna | Easy installation | White color



Benefits

Perfect fitting: design for built-in control base sensor

Enlarges: Transmission distance (smartphone to device) : 20m / (device to device)

Compact: Overall thread 11mm / Max.material thickness 3mm

Applications

Built-in control base sensor

Offices

Classrooms

Check Out the Complete System Solution on the Website:
<https://www.hytronik.com/product/HA01-W>

Product Description

HA01 is an optional accessory (provide black or white color to choose from) designed to enhance Bluetooth signal strength. Operating at a frequency of 2.4-2.5GHz, it can be applied at distances of the transmission distance (smartphone to device) enlarges to 20m, and the distance of device to device is around 50m. It is compatible with the Hytronik sensor, such as HCD038/BT, HCD438/BT, HC038V/BT, and HC438V/BT. This accessory ensures a stable connection for your devices over greater distances, providing an excellent user experience both indoors and outdoors.

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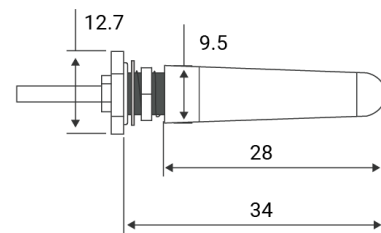
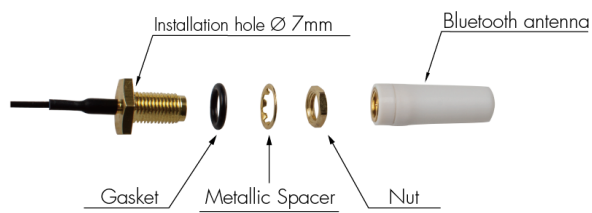
Specifications

Technical	
Product weight	5.0 g
Product height	34.0 mm
Product length	12.7 mm
Product width	12.7 mm
Mounting hole	7.0 mm

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Technical Drawing



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Installation Process



Detailed Installation Instructions

1. Solder the antenna to the Bluetooth module.
2. Drill a 7mm hole in the fixture. Assemble the antenna parts in turn.
3. Make sure the antenna head is outside the fixture

Note: Overall thread length: 11mm, Maximum material thickness allowed: 3mm

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Options

Compatible products (for full functionality)



HBEM038

DALI/Bluetooth Converter | 30mA DALI Broadcast Output | Attachable sensor heads

www.hytronik.com/product/HBEM038



HCD038/BT

Control unit | Bluetooth DALI with PSU | Attachable sensor heads

www.hytronik.com/product/HCD038-BT



HC038V/BT

Control body | Bluetooth with 0/1-10V | Attachable sensor heads

www.hytronik.com/product/HC038V-BT



HCD438/BT

Control body | Bluetooth & DALI | Attachable sensor heads | US Certified

www.hytronik.com/product/HCD438-BT



HC438V/BT

Control body | Bluetooth & 0/1-10V | Attachable sensor heads | US Certified

www.hytronik.com/product/HC438V-BT