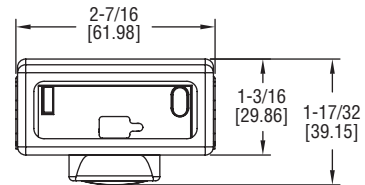
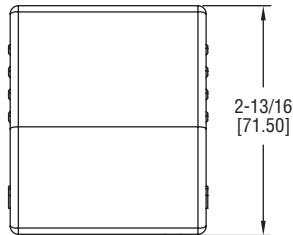


# WIRELESS MOBILE GATEWAY

## Converts UHH Probe Wireless Signals to Bluetooth SIG, Inc. Wireless Technology



Scan here  
to watch  
product video



The **MODEL UHH-BTG** Wireless Mobile Gateway transforms the wireless signal from any Dwyer Instruments, Inc. universal handheld probe or module into a Bluetooth SIG, Inc. Wireless Technology. Using this gateway, any iOS® Firmware version 5.X or later or Android® Firmware Version 3.X or later smartphone or tablet can become the base instrument for measuring or logging. Once the gateway is paired with a device, our Mobile Meter® Software Mobile App or any other Dwyer Instruments, Inc. approved apps can detect available probes or modules.

### FEATURES/BENEFITS

- Detects probes/modules from 50 ft (15 m) away
- Compact size with belt clip for carrying around
- Can be recharged using the same mini-USB cable and charger as probes/modules

### APPLICATIONS

- Building balancing
- Building commissioning
- Testing HVAC equipment performance

### MODEL CHART - CONVERTS THESE WIRELESS PROBES FOR USE WITH OUR MOBILE METER® SOFTWARE MOBILE APP

Model	Description
<b>AP2</b>	Wireless thermo-anemometer probe
<b>RP2</b>	Wireless thermo-hygrometer probe
<b>VP2</b>	Wireless 100 mm vane thermo-anemometer probe
<b>WDPM-002</b>	Wireless differential pressure probe ±2 in w.c.
<b>WDPM-005</b>	Wireless differential pressure probe ±5 in w.c.
<b>WDPM-010</b>	Wireless differential pressure probe ±10 in w.c.
<b>WDPM-020</b>	Wireless differential pressure probe ±20 in w.c.
<b>WDPM-030</b>	Wireless differential pressure probe ±30 in w.c.
<b>WDPM-100</b>	Wireless differential pressure probe ±100 in w.c.
<b>WDPM-200</b>	Wireless differential pressure probe ±200 in w.c.
<b>WDPM-350</b>	Wireless differential pressure probe ±350 in w.c.

**Note:** See wireless probe catalog page on the web for full specifications.



RP2

AP2

VP2

WDPM

### SPECIFICATIONS

**Wireless Protocol:** Conforms to Bluetooth SIG, Inc. low energy wireless technology.

**Wireless Distances:** 50' (15 m) or greater.

**Response Time:** 1 s.

**Temperature Limits:** Ambient: 5 to 125°F (-15 to 51°C); Battery charging: 32 to 113°F (0 to 45°C).

**Power Requirements:** 3.7 V YT562447 lithium ion battery, installed functional, user replaceable.

**Weight:** 2.5 oz (70.87 g).

**Agency Approvals:** CE with CE approved charger, FCC.

### MODEL CHART

Model	Description
<b>UHH-BTG</b>	Wireless mobile gateway

### ACCESSORY

Model	Description
<b>UHH-ICHRG</b>	Dual USB charger

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Google Play™ is a trademark of Google, Inc.

**Wireless Probes:** See page 343 (Models RP2, AP2 & VP2)