

## UNIVERSAL HANDHELD TEST INSTRUMENT

### UHH

#### DESCRIPTION

The **Dwyer UHH** universal handheld test instrument is a highly versatile instrument that offers the utmost flexibility and ease of user operation by having the capacity to work with a variety of Dwyer sensing modules and probes. Additional wired and wireless probes or modules are instantly recognized by the UHH without any use reprogramming or alteration, allowing seamless sensor addition, upgrade or replacement.

#### FEATURES

- *UHH base quickly recognizes wired or wireless probes and modules*
- *Inherent rubber overmold housing combined with protective caps enable units to withstand abuse in dusty environments*
- *Manual or automatic data logging models*
- *Internal memory or expanded memory with portable SD card*



UHH

CE

#### SPECIFICATIONS

<b>Languages</b>	English, German, Italian, Portuguese, Spanish	<b>Power Requirements</b>	3V BR1225 lithium ion battery, install functional, non-replaceable and 3.7V lithium ion battery, installed functional, non-replaceable. <b>(Note:</b> Intended to be operated with power cables less than 3 m in length.)
<b>Display</b>	OLED, color 240 x 320	<b>Maximum Wireless Distance</b>	50' (15 m)
<b>Temperature Limits</b>	5° to 125°F (-15° to 51°C)	<b>Weight</b>	1lb (283 kg)
<b>Battery Charging Limits</b>	32° to 113°F (0° to 45°C)	<b>Approvals</b>	CE (while not charging), FCC compliant
<b>Resolution</b>	1 FPM, 0.1 MPS, 0.1 CFM & M <sup>3</sup> /HR; 0.1 °F & °C ; RH 0.1%		
<b>Units</b>			
<b>Air Velocity</b>	FPM, MPH, KN, M/H, M/S K/H, FPS		
<b>Flow</b>	CFM, M <sup>3</sup> /HR, M <sup>3</sup> /S, GPM, GPH, GPD, LPS, LPM, LPH		
<b>Temperature</b>	°F, °C		
<b>Housing</b>	Thermoplastic elastomer over polycarbonate		

### DIMENSIONS



### ORDERING INFORMATION

MODEL	DESCRIPTION
UHH	Universal handheld test instrument kit with charger cable and base
AP1	Thermo anemometer air velocity and temperature probe with coiled cable
AP2	Wireless thermo-anemometer air velocity and temperature probe
RP1	Thermo hygrometer humidity and temperature probe with coiled cable
RP2	Wireless thermo-hygrometer humidity and temperature probe
VP1	100mm vane thermo-anemometer air velocity, temperature, and humidity probe with coiled cable
VP2	Wireless 100mm vane thermo-anemometer air velocity, temperature, and humidity probe

### ACCESSORIES

UHH-C1	Soft carrying case
UHH-CBL	USB cable 3.2 ft. (1 m)
UHH-ICHRG	Dual USB wall or auto charger with international adapters
UHH-STRAP	Hand strap for UHH