ARTICLE CODE	DESCRIPTION
FPI-8303	Anemometer - in-duct

BRAND

Fieldpiece Instruments

PRODUCT DESCRIPTION

Accuracy: Stated accuracy @ 73°F±9°F (23°C±5°C),<90%RH
Temperature coefficient: 0.1 x (specified accuracy) per °C for 0°C to 18°C 28°C to 50°C (32°F to 64°F,82°F to 122°F)
Operating environment: -4°F to 122°F (-20°C to 50°C) at <75%RH
Storage temperature: -4°F to 140°F (-20°C to 60°C), 0 to 80% RH (with battery removed)
Battery: 9V
Battery life: 20-35 hours approx. (alkaline)
Battery indication: is displayed when the battery voltage drops below the operating level.
Auto Power off: after 15 minutes of inactivity if APO is active.
Over range: “OL” or “-OL” is displayed
Dimensions: 7.2 in (H) x 2.5 in (W) x 1.3 in (D) [185mm (H) x 65mm (W) x 35mm (D)]
Weight: 12 oz. (340g) including battery
Sensor type: Micro-glass bead thermistor.
Resolution: 1 fpm (0.01 m/s)
Range: 40-3960 fpm (0.20-20.00 m/s)
Accuracy: ± (5%+1 dgt) reading or ± (1%+1dgt)full scale
Units: fpm, m/s, km/hr, mph
Temperature Sensor type: Thermistor
Range: -4°F to 140°F (-20°C to 60°C)
Resolution: 0.1°C, 0.1°F
Accuracy:
±1.0°F for 32°F to 113°F
±2.0°F for -4°F to 32°F, 113°F to 140°F
±0.5°C for 0°C to 45°C
±1.0°C for -20°C to 0°C, 45°C to 60°C



SPECIFICATIONS

Net weight (kg)	1.7
Color	Undefined

TECHNICAL DETAILS

ETIM	EC000601
MOQ sales (Pc.)	1