

FUTEK MODEL IHH200

ITEM#: SEE BELOW

HAND HELD PORTABLE DIGITAL DISPLAY

FOR USE W/ ANY STRAIN GAGED SENSOR

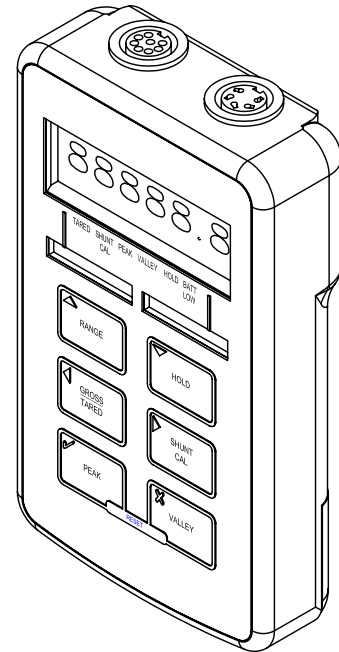
AVAILABLE WITH TEDS AND RS232

Drawing Number: FI1286

INCH [mm]

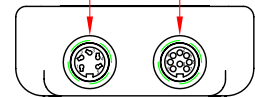
FEATURES:

- 0.5, 1, 3, 10, 25Hz selectable rate
- 7 digit LCD Display with 8.8mm high digits
- Input range up to ± 5 mV/V
- Powered by 2 x AA Industrial Alkaline Batteries (supplied)
Battery Life of up to 35 hrs in continuous mode w/ 350 Ohm Sensor
Battery Life of up to 5000 hrs in low power mode w/ 350 Ohm Sensor
- Minimum Bridge Resistance of 85 Ohms
- Continuous RS232 Output
(9600 Baud, No parity, 8 Data Bits, 1 Stop Bit)
- Keypad Options: Peak/Valley Hold, Gross/Tared, On/Off
- Supports IEEE1451.4 Standard (TEDS Enabled)
- Internally Replaceable 100 kOhm Shunt
- Two Selectable Ranges for Unit Conversions
Insertable Labels for Engineering Units
- Auto Sleep can be selected for 5 to 99 minutes in
1 minute increments
- 2 Connectors Included
GOD02426 -- 5 Pin Male Plug Binder Part Number 09 0113 70 05
GOD02427 -- 8 Pin Male Plug Binder Part Number 09 0171 25 08
- Weight: 8.8 oz [0.25 Kg]



Binder Part Number 09 0116 09 05
Mating Connector 09 0113 70 05

Binder Part Number 09 0174 09 08
Mating Connector 09 0171 25 08



ENVIRONMENT:

- Operating Temperature: 14 to 122°F [-10 to 50°C] (Excluding Batteries)
- Storage Temperature: -40 to 149°F [-40 to 65°C] (Excluding Batteries)
- Relative Humidity: 95% maximum non-condensing

ITEM #'S:

- FSH03076 -- IHH200 Battery Operated Hand Held Digital Display w/ RS232
- FSH03082 -- IHH200 Battery Operated Hand Held Digital Display
- FSH03096 -- RS232 Cable Package 10 ft Long
- GOD02758 -- AA Industrial Alkaline Batteries

SENSOR	RS232 PORT
PIN1 +Excitation	PIN1 TX
PIN2 -Excitation, -TEDS	PIN2 RX
	PIN3 GND
PIN3 +Signal	
PIN4 -Signal	
PIN5 +TEDS	

