## FUTEK MODEL IHH300 (D531) STOCK NUMBER: SEE BELOW

Drawing Number: FI1022

# HAND HELD PORTABLE DIGITAL DISPLAY FOR USE W/ ANY STRAIN GAGED SENSOR (PREVIOUSLY D530 SERIES)

On/Off

Over / Under/ Within Indicators

Transducer

Setup

Modes

Zero/Tare

INCH [mm]

### **FEATURES**:

8000 Samples per second

Maximum reading 9999 with floating decimal point

Input range 1-4 mV/V

 Powered by 9 volt rechargable battery (supplied) Batterylife of up to 20 hrs (Depending on use and battery condition) Supplied with charging adapter (110V input)

5 Selectable filter settings 170, 250, 500, 1500, 3600 Hz

 RS232C (Printer Output), Supplied with cable and connector (4800 Baud, No parity, 8 Data, 1 Stop Bit)

Operation Modes- Track, Peak/Valley, First Peak/Valley Hold

Display can store 15 different custom sensor calibrations

 Stores up to 1000 Data points Includes Data number, indicated value and units

 Limit Settings- User selctable % of target or high low values Buzzer and 3 LED warnings- Yellow (under), Green (within), Red (over)

Weight: 8 oz [0.23 Kg]

#### **ENVIROMENT:**

• Operating Temperature: 32 to 105°F [0 to 41°C]

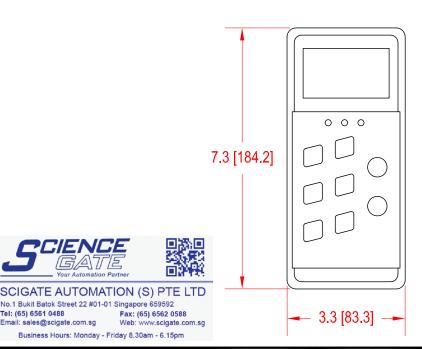
• Storage Temperature: 32 to 105°F [0 to 41°C]

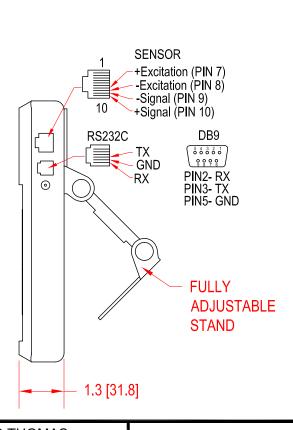
Relative Humidity: 0 / 95° non-condensing

#### STOCK #'S

• STK# FSH01439- Torque Display (ft-lb, in-lb, in-oz, N-m, cN-m, Kgf-m)

• STK# FSH01906- Load Display (lb,N,Kn,Kg, g)







Business Hours: Monday - Friday 8.30am - 6.15pm

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CAGE CODE # 1X8M6

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INTERNET: http://www.futek.com

Transducer Input

RS232

Port

External