

Microphone/Preamplifier Stage:

- Falcon™ Range 1/2" microphone and microphone preamplifier stage
- The microphone preamplifier stage is able to drive an extension cable of up to 100 m, a valuable feature when a measurement requires remote location of the microphone

Windscreen

Windscreen Sensor

Navigation Pushbuttons:

- Up/down, left/right arrow keys

Event Pushbutton:

- For marking events

Back Erase/Exclude Pushbutton:

- Allows you to erase the last 5 s of data
- Mark logged data with an exclude marker

Start/Pause Pushbutton:

- Press to start a measurement
- Press to pause a measurement

Reset Measurement Pushbutton:

- Allows you to reset Type 2250's measurement buffers

Display:

- Touch sensitive color screen with backlight

Power Switch

G4 indicates hardware version 4

Commentary Pushbutton:

- Allows you to attach recorded messages to measurements

Accept Pushbutton:

- Accepts any changes made to parameters/setups

Red, yellow, green Status Indicators

Store Pushbutton:

- Store measurement results

Stylus (stored)

Microphone for commentary

Mounting thread

Non-slip surfaces for safe grip

Battery Compartment for rechargeable battery pack

Thread for tripod/wrist strap

Cover for protecting connectors

Output:

- Output socket for software-determined signals

3.5 mm Stereo Socket for Headphones:

- For reviewing recorded comments or listening to measurement signals

Trigger/Tacho Input

Input:

- For AC/DC or CCLD signals. Can be used when analysing electrical signals, for example, sound recordings

Reset button

USB 2.0 (On-the-Go) Micro-AB socket:

- Allows data transfer and remote control of the instrument directly with a host PC

Battery Charge:

- 8 – 24 V DC input from a universal mains adapter or external batteries

Battery Charge Indicator LED

USB 2.0 Standard A socket

- For connection to USB peripherals

High-speed LAN Interface

Slots for Secure Digital (SD) memory cards