YF-20 Analog Sound Level Meter

is suit to checking noise levels in almost any environment including factories, offices and homes. The meter is designed to provide the preferred "A" weighted response, this response is universally accepted for environmental noise measurements and is similar to that of the human ear. This meter is designed according to EN 50081-1: EN55022, EN60555-2 and EN50082-1: IEC 801-2, IEC 801-3, IEC 801-4.



DISPLAY

- Analog display with quick, accurate measurement of sound level.
- · Compressed scales minimize range switching

FUNCTIONS

- Unique selecting switch for easy operation by one-hand
- · Special integrated circuit for long stability
- Applying JIS dB(A) specification, with LO (40-80dB) and Hi (80-120dB) test range
- · Battery test

SEPCIFICATIONS

- Ranges: LO (40-80dB), HI (80-120dB).
- · Microphone: with capacitance microphone.
- Current: 5mA (when operating)
- Consumption: 14mA (BATT test)

ACCESSORIES

- · User's manual
- · Carrying case
- 9V battery x 1pc

POWER SUPPLY

• Battery type: 9V NEDA 1604 IEC 6F22 JIS 006P x 1pc.

OPERATING CONDITION

- Operating temperature & humidity: 5° C ~ 40° C, below 80% RH.
- Storage temperature & humidity: -10°C~ 60°C, below 70% RH.
- Storage temperature and humidity: 100 consecutive hours.

DIMENSION

- Size: 160 x 65 x 38mm (L x W x H)
- · Weight: About 165g (including battery)