

# Multimeters



## YF-370A Analog Multimeter

is the most common type meter with safety and easy-use functions.



### DISPLAY

- Analog scale

### FUNCTIONS

- Interior magnetic version to prevent interference from exterior magnetic field
- Wide test range and high sensitivity
- Transistor hFE test function
- Overload protection diode & 0.5A (5 $\emptyset$  x 20mm) Fuse 1pc.

### SPECIFICATIONS

	Measurement ranges	Accuracy	Input impedance
ACV	0-10V-50V-250V-500V-1000V Frequency 30Hz~30KHz $\pm$ 3dB 50Hz~5KHz $\pm$ 3%	$\pm$ 4% fs	8K $\Omega$ /V

	Measurement ranges	Accuracy	Input impedance
DCV	0-0.25V-0.5V-2.5V-10V-50V -250V-1000V (25KV) 25KV with HV probe extra	$\pm$ 3% fs	20K $\Omega$ /V

	Measurement ranges	Accuracy	Voltage drop
DCA	0-50 $\mu$ A-2.5mA-25mA-0.25A 50 $\mu$ A at 0.25VDC position	$\pm$ 3% fs	250mV (100mV for 50 $\mu$ A)

	Measurement ranges	Accuracy	Internal batteries
Resistance	x1-x10-x1K-x10K Minimum 0.2-2-200-200K ( $\Omega$ ) Midscale 20-200-20K-200K ( $\Omega$ ) Maximum 2K-20K-2M-20M ( $\Omega$ )	$\pm$ 3% of arc	UM-3 x 2 006P x 1

	Measurement ranges	Accuracy	Remarks
AF output (dB)	-10dB ~ +22dB for 10VAC 0dB/0.775V (1m W through 600 $\Omega$ )	$\pm$ 4% fs	8K/V for OUTPUT terminal

### ACCESSORIES

- User's manual
- Test lead 1 set
- Battery 1.5V x 2pcs
- 9V battery x 1pc

### POWER SUPPLY

- Battery type: 1.5V (UM-3) x 2pcs.
- Battery type: 9V NEDA 1604 IEC 6F22 JIS 006P battery x 1pc.

### OPERATION CONDITION

- Operating temperature & humidity: 5 $^{\circ}$ C ~ 40 $^{\circ}$ C, below 80% RH.
- Storage temperature & humidity: -10 $^{\circ}$ C ~ 60 $^{\circ}$ C, below 70% RH.

### DIMENSION:

- Size: 148 x 99 x 41mm (L x W x H)
- Weight: About 322g (including battery)