

## Anemometer



VICTOR 816

VICTOR 816B

## Sound level meter



VICTOR 824

VICTOR 824C

## Anemometer

| Basic function                           | VICTOR 816                                          | VICTOR 816B                                            |
|------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|
| Measurement items                        | Air velocity, Air temperature                       | Air velocity, Air temperature                          |
| Range of air velocity                    | 0~30m/s, 0~90km/h, 0~5860ft/min, 0~55knots, 0~65mph | 0~45m/s, 0~140km/hr, 0~8800ft/min, 0~88knots, 0~100mph |
| Accuracy of air velocity                 | ±5%                                                 | ±3%                                                    |
| Range of air temperature                 | -10~45℃, 14~113℉                                    | 0~45℃, 32~113℉                                         |
| Accuracy of air temperature              | ±2℃                                                 | ±2℃                                                    |
| Resolution                               | 0.2℃; 0.2m/s                                        | 0.2℃; 0.2m/s                                           |
| Max/Average/Current air velocity reading | ✓                                                   | ✓                                                      |
| ℃/℉ Selection                            | ✓                                                   | ✓                                                      |
| Wind chill indication                    | ✓                                                   | ✓                                                      |
| Beauford Scale                           | ✓                                                   | ✓                                                      |
| Auto/Manual power off                    | 14 minutes without any operation                    | ✓                                                      |
| Low battery indication                   | ✓                                                   | ✓                                                      |
| LCD Backlight                            | 12 seconds active by press any key                  | LCD Backlight ON/OFF selection                         |
| Power                                    | CR2032 3.0V                                         | 9V battery                                             |
| Dimension                                | 105×40×18.5mm                                       | Main unit:145×72×35mm; Vance:172×65×29mm               |
| Net weight                               | 52g (including battery)                             | Main unit:164g(including battery); Vance:112g          |

## Sound level meter

| Basic function                     | VICTOR 824                                   | VICTOR 824C                                  |
|------------------------------------|----------------------------------------------|----------------------------------------------|
| Measuring range                    | 30~130dBA; 35~130dBC                         | 30~130dBA                                    |
| Accuracy                           | ±1.5dB                                       | ±1.5dB                                       |
| Digit&Resolution                   | 5 digits & 0.1dB                             | 4 digits & 0.1dB                             |
| Frequency response                 | 31.5Hz~8.5kHz                                | 31.5Hz~8.5kHz                                |
| Measuring level                    | 30~130, 40~90, 50~100, 60~110, 80~130        |                                              |
| Frequency weighting characteristic | A & C                                        |                                              |
| Time weighting                     | FAST/ SLOW                                   |                                              |
| Sampling rate                      | 2 times/second                               | 2 times/second                               |
| Microphone                         | 1/2 inch polarization capacitance microphone | 1/2 inch polarization capacitance microphone |
| AC/DC output                       | ✓                                            |                                              |
| Max reading                        | ✓                                            | ✓                                            |
| Barcode indicate the value         | ✓                                            |                                              |
| Overload indication                | OVER/UNDER                                   |                                              |
| Low battery indication             | ✓                                            |                                              |
| Power                              | 1.5V AA 4pcs or DC 6V 100mA adapter          | 9V battery 1pcs or DC 6V 100mA adapter       |
| Dimension                          | 256×70×35mm                                  | 52.5×133.5×35.5mm                            |
| Weight                             | 308g (including battery)                     | 144g (including battery)                     |

## VICTOR 4000

## Doubl Eclamp Digital Phase Volt Ammeter



VICTOR 4000

## Technical data

| Basic error and function under basic condition |               |                 |                 |
|------------------------------------------------|---------------|-----------------|-----------------|
| Target                                         | Measure range | Resolving power | Basic error     |
| Voltage                                        | 20V           | 0.01V           | ±(1.2%rdg+2dgt) |
|                                                | 200V          | 0.1V            |                 |
|                                                | 500V          | 1V              |                 |
| Current                                        | 200mA         | 0.1mA           | ±(1.0%rdg+2dgt) |
|                                                | 2A            | 1mA             |                 |
|                                                | 10A           | 10mA            |                 |
|                                                | 0~360°        | 1°              |                 |

| Basic Condition and Work condition      |                                               |                |        |
|-----------------------------------------|-----------------------------------------------|----------------|--------|
| Target                                  | Basic condition                               | Work condition | Remark |
| Environment Temperature                 | 23℃±1℃                                        | -10℃~40℃       |        |
| Environment Humidity                    | 40%~60%                                       | <85%           |        |
| Function wave                           | Sine wave                                     | Sine wave      | β=0.05 |
| Function frequency                      | 50Hz±1Hz                                      | 45Hz~65Hz      |        |
| Work Voltage                            | 9V±0.1V                                       | 9V±1V          |        |
| External electric field, magnetic field | Must avoid                                    |                |        |
| Place of measured lead                  | At the approximate geomtric center of the jam |                |        |

| Standard accessories |                                          |
|----------------------|------------------------------------------|
| Instrument box       | 1                                        |
| Current clamp        | 2                                        |
| Test leads           | 4 (2 red and 2 black)                    |
| Battery              | 6 (Alkalinescence dry battery: 1.5V AA ) |
| Instruction          | 1                                        |

## VICTOR 850A

## Three phase indicator

## Technical data

### Product Features

Aesthetic appearance compact, portable use  
PC-shell material, safe and durable  
Products designed to meet CAT III 600V safety standards  
LED and beep tips, judge the rotation sequence and direction  
Phase sequence detection voltage range: 200V~600V  
Phase sequence test frequency range: 20Hz~400Hz  
Environment-friendly design, without the use of batteries

### General Characters

Product dimension: 98(L)×58(W)×23(H)mm  
Test cable length: 1m  
Weight: Approx: 132g



VICTOR 850A



VICTOR 468

## VICTOR 468

## Network Tester

## Features

- 1.Of twisted-pair 1, 2, 3, 4, 5, 6, 7, 8, G line of each root (of) test, which can be found to distinguish between root (of) the wrong Line, short circuit and open cicuit.
- 2.RJ45+RJ11 test.