



VOLTH

VOLTH S-17

Industrial True-RMS Digital Multimeter

Triple display for Industrial with IP67 waterproof and 4-20mA%

The **VOLTH S-17** is the new Professional Digital Multimeters which provide much more safe measurements with double molded plastic housing design and IP67 waterproof function. S-17 performance like datalogger & True RMS AC voltage and current measurements 40,000 counts resolution and a 0.06% basic DC accuracy within the reach of more customers. The Triple large LCD display with analog bargraph and backlit ensure that readings are easy to read under all circumstances.

There're all CAT III rated for 1000V and CAT IV rated for 600V. A large backlit display is easy to see. S-17 has True-RMS AC Voltage and Current readings, MAX-MIN recording and good for all to get the job done. The best general troubleshooting True-RMS tools for industrials, commercial and general electricians. Equipped with full range protection, it measures up to 1000V (AC/DC). The Safety conformance EN 61010-1.



WWW.VOLTH.NET

One Year Warranty

Accessories

Test leads, Soft carrying case, K-type Temperature probe, User manual and 9V battery

Features

- AC+DC Measurements
- Triple display with 40,000 counts
- Double molded enclosure with IP67 waterproof
- AC/DC Voltage 1000V
- AC/DC Current 10 A
- 4-20mA process loop measurements with % reading
- Analog Bargraph / 61 segments
- Auto Ranging / Manual Range selection
- Resistance, Continuity, Diode check
- Data Hold, MAX/MIN, Relative mode
- Temperature, Frequency/Duty Cycle, Capacitance
- Shock proof (drop test) 2 meters (6.5 feet)
- Surge protection : 8kV peak per IEC61010
- Auto Power Off
- Low battery indication
- Backlight Display

(Check the VOLTH website for last updated specifications)

Specifications

Function.	Max Range.	Basic Accuracy
DC Voltage	1000V	± 0.06% of reading ± 4 digit
AC Voltage	1000V	± 1.0% of reading ± 3 digit
DC Current	10A	± 1.0% of reading ± 3 digit
AC Current	10A	± 1.5% of reading ± 3 digit
4-20mA%	-25 to 125%	± 0.6% of reading ± 3 digit
Resistance	40MΩ	± 0.3% of reading ± 4 digit
Capacitance	40mF	± 3.5% of reading ± 10 digit
Frequency	40MHz	± 0.1% of reading ± 1 digit
Duty Cycle	99.9%	± 1.2% of reading ± 2 digit
Temperature	1200 °C	± 1.0% of reading ± 2.5 °C
Diode	Open circuit voltage 2.8V, Test current 0.9mA	
Continuity	Buzzer sounds at 100Ω	
Size (HxWxD)	187 mm x 81 mm x 50 mm	
Weight	342 g	

(Check the VOLTH website for last updated specifications)

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BANGKOK, THAILAND
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