



# VOLTH

## VOLTH S-LCR1

Compact Digital LCR meter

Compact size for all Passive Components

The **VOLTH S-LCR1**, measures inductance, capacitance and resistance with compact size meter and double molded plastic housing and over sized high contrast 11,000 counts LCD display. There're all EN61010-1 CAT IV 600V. A large backlit display is easy to see and a handy display hold keeps measurements on the display.

The best general troubleshooting tools electronics works bench, commercial and general electricians. The full range for protections. The S-LCR1 also includes min/ max, data hold, REL and backlight display functions.



[WWW.VOLTH.NET](http://WWW.VOLTH.NET)

### Features

- Inductance up to 20H
- Capacitance auto-ranging
- Resistance auto-ranging
- Digital display 11,000 counts
- Continuity test, Diode check
- Data Hold function
- MAX/MIN function
- Duty cycle function
- Auto Power Off
- Low battery indication
- Backlight Display

### Accessories

Test leads, Soft carrying case, User manual and 9V battery

### Specifications (LCR)

Function	Range	Resolution	Accuracy	
Resistance	110.00Ω	0.01Ω	±1.0% of rdg ±5 digits	
	1.1000KΩ	1Ω		
	11.000KΩ	1Ω		
	110.00KΩ	10Ω	±2.0% of rdg ±5 digits	
	1.1000MΩ	100Ω		
	11.000MΩ	1kΩ		
	110.00MΩ	10kΩ		
Capacitance	11.000nF	1pF	±3.0% of rdg ±5 digits	
	110.00nF	0.01nF		
	1.1000uF	0.1nF	±3.0% of rdg ±5 digits	
	11.000uF	1nF		
	110.00uF	0.01uF		
	1.1000mF	0.1uF		
	Inductance	11.000mF	1uF	±3.0% of rdg ±5 digits
		110.00mF	10uF	
11mH		1uH	±2.0% of rdg ±5 digits	
110mH		10uH		
Size(HxWxD)	182 mm. x 82 mm. x 55 mm.			
	Weight	360 g.		

(Check the VOLTH website for last updated specifications)

(Accuracies are best accuracies for each functions)