

POX BOX 2426 Monrovia CA 91016 USA Tel.: (408) 329-7985 Fax: (866)571-5680 www.aidetek.com support@aidetek.com

## AideTek VC480C+ 3 1/2 Digital Precision Milliohm Meters with calibration certificate



Feature:

- Large LCD display for easy reading
- High accuracy and performance for low resistance measurements
- 4-wire cables with Kelvin clip connectors, capable of testing extreme low resistance
- Accurate measurement of conductor, electric heating elements and solder point
- High measurement range of  $0.01m\Omega$  to  $2k\Omega$  at 6 ranges
- HOLD key for data hold
- Backlight LCD for easy reading under dark light
- Connection for external power supply
- Strong anti-magnetic and anti-jamming functions
- Full function protection
- Manual zero display adjust
- Built into compact, durable field service housing with protective cover

Range	Accuracy		Resolution	Measuring current	
20 mΩ			0.01 mΩ	Approx.100mA	
200 mΩ			0.1 mΩ	Approx.50mA	
2 Ω	$=\pm(0.5\%$ rdg±	3)	1 mΩ		
20Ω	±(0.5 %iug±	5)	1 0mΩ		
200Ω			1 00mΩ		
2kΩ					
Special function		VC480C+			
Low battery indication		Less than approx.7.5V			
Function protection		N N			
Sampling rate		3 times/sec.			
Operation mode		Manual range			
Max.display		1999			
LCD size		75×52mm			
Power source		1.5V AA battery x6pcs (not included)			
Power consumption		Quiescent current approx.50mA			
Weight	450g ( No	450g (Not including battery)			
Meter size	176 (L) x116 (W) x62.5				
Standard accessory		4-wire test lead, shoulder strap, operation manual			