

## DT-9008/9008C/3116 Special Meter & Clamp Type Meter for Oil Field

*Auto-ranging Automotive Digital Multimeter*



Model 9008



Model 9008C



EMC & LVD  
EN: 61326  
EN: 61010-1, EN: 61010-02-031



Model 9008C



Model 3116

9008/3116 are designed as special automotive digital multimeter and clamp type meter for oil field.

### Specifications

Function	Range	Resolution	Basic Accuracy
Voltage DC	0V~700V	0.01V	±(0.8%rdg+5dgt)
Voltage AC	0V~700V	0.01V	±(0.8%rdg+5dgt)
Current AC	1A~300A	0.1A	±(2.8%rdg+5dgt)
Resistance	1ohm~10Mohm	0.1ohm	
Phase	0°~360°	1°	±3°
Duty Cycle	0.1 to 99.9%	0.1%	
Frequency	10Hz~400Hz	0.01Hz	±(2.0%rdg+3dgt)
Measure Phase condition	Voltage: 50V~700V/ Current: ±(2.8%rdg+5dgt)		
Well number	100number		
Data save	1000		
Duty Cycle	± (1.2% reading +2 digits)		
Clock	Year month date		
Display	TFT, 320 (RGB) x240		
Measurement Rate	3 times per second		
Input impedance	About: 10MΩ		

### Specifications 9008C

Function	Range	Accuracy (% of reading)
AC Current (50/60Hz)	30.00AAC	± (2.8 % + 10 digits)
	300.0AAC	± (2.8 % + 5 digits)

**Size(HxWxD):** 170mm x 79mm x 50mm (9008), 197mm x 70mm x 40mm (3116)  
150mm x 58mm x 35mm (9008C)

**Weight:** 188g (9008), 183g (3116), 205g (9008C)

**Accessories:** Test leads, Inductive pick-up, 9V battery and gift box with carrying case.