

DT-2005B/DT-2008 3 1/2 Digital Multimeters/ DT-9905/9908/9909

High Performance, High Accuracy Digital Multimeters



Double molded

Large LCD display

2005B/2008/2009/2006 have double molded plastic housing and oversized high contrast 2000/4000/6000 counts LCD display with backlight.

Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- Full ranges protection



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



Model 2005B



Model 2008



Specifications

Function	Max Range	Basic Accuracy	2005B	2008	2009	2006
Voltage DC	1000V	±(0.5%+2d)	*	*	*	*
Voltage AC	700V	±(1.0%+3d)	*	*	*	*
Current DC	20A	±(1.5%+3d)	*	*	*	*
Current AC	20A	±(2.0%+3d)	*	*	*	*
Resistance	20MΩ	±(1.2%+2d)	*	*	40MΩ	60MΩ
Capacitance	200uF	±(4.0%+3d)	*	*	100uF	6000uF
Frequency	20kHz	±(1.5%+5d)	*	*	9,999MHz	9,999MHz
Temperature	760°C/1400°F	±(3.0%+3d)	*	*	*	*
Diode Check	Open Voltage 2.8V dc		*	*	*	*
Continuity Test	Threshold 30Ω		*	*	*	*

Size(HxWxD): 195mm x 92mm x 38mm

Weight: 380g

Accessories :

Test Leads, Type K temperature probe (2008, 2009 & 2006), 9V battery, gift box and carrying case.

Features

	9905	9908	9909
Digital display counts	2000	2000	4000
Safety design	*	*	*
Data Hold			*
Backlit LCD Display	*	*	*
Logic test			*

Specifications

Function	Max. Range	Basic Accuracy	9905	9908	9909
Voltage DC	1000 V	±0.5%	*	*	*
Voltage AC	700V	±1.2%	*	*	*
Current DC	20A	±2.5%	*	*	*
Current AC	20A	±3.0%	*	*	*
Resistance	20MΩ	±0.8%	*	*	400MΩ
Temperature	760°C/1400°F	±3.0%	*	*	*
Frequency	2000Hz	±1.5%	*	*	4000kHz
Capacitance	200uF	±3.0%	*	*	40uF
Diode Check			*	*	*
Continuity test			*	*	*
Logic test					*

Size(HxWxD): 182mm x 82mm x 55mm

Weight: 360g

Accessories:

Test leads, 9V battery,

Type K temperature probe (9908) and gift box with carrying case.



Model 9905



Model 9908

