



DT-940/941

Compact Digital Multimeters



EMC & LVD

EN: 61326



EN: 61010-1, EN: 61010-02-031




Features	DT-940	DT-941
Digital display counts	4000	4000
Safety design	*	*
Data Hold	*	*
Auto Ranging	*	*
Auto Power Off	*	*
1000V input protection on all ranges	*	*
Type K temperature input		*


Specification				
Function	Max. Range	Accuracy	DT-940	DT-941
Voltage DC	600V	±0.5%	*	*
Voltage AC	600V	±1.2%	*	*
Current DC	10A	±2.5%	*	*
Current AC	10A	±3.0%	*	*
Resistance	40 MΩ	±0.8%	*	*
Capacitance	100μF	±3.0%	*	*
Frequency	10MHz	±1.5%	*	*
Temperature	760°C / 1400°F	±3.0%		*
Duty Cycle	99.90%	±1.2%	*	*
Diode and Continuity			*	*

Applications








SAFETY
Double Molded
1000V Latch



4000 COUNTS
High Resolution




Backlight
Backlight



DOUBLE MOLDED
Plastic Housing

Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- Double molded plastic housing
- 1000V input protection on all ranges
- 10A/600V fuse input protection on current ranges



• 0.5% basic DCV accuracy