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**Common Technical Specification for Digital Multi Meter**  
**Indent No 48127380 dated 29.08.2012. and**  
**48127377 dt 29.08.2012**  
**Nominal Specifications**

Function	Ranges/Description
DC Voltage	0 to 1000V
DC Current	0 to 10A ( 20A for 30 second)
AC Voltage, True-rms	2.5mV to 1000V-100kHz bandwidth
AC Current, True-rms	25 $\mu$ A to 10A(20A for 30 seconds)
Rewitqnace	0 to 500Mohms
Conductance	0 to 500 Nanosiemens
Capacitance	0.001nF to 50mF
Diode Test	3.1V
Temperature	-200°C to 1350°C (-328°F to 2462°F)
Frequency	0.5 Hz to 1000kHz
Accuracy (Basis DC V)	0.0 25%
(Basic AC V)	0.4%

**Features**

Feature	Description
Dual Displays	50,000 count primary display 5,000 count secondary display
Backlight with 2 brightness selections	Bright white backlight for clear readings in poorly light areas.
dbm, dbV	User selectable impedance references for dbm
Auto HOLD	Holds readings on display
Continuity/Open test	Beeper sounds for Ohms readings below threshold or for momentary open circuit indication
Fast Bar Graph	51 Segments for peaking and nulling
Close Case Calibration	No internal adjustment needed
Battery/Fuse Access Door	Battery or fuse replacement without voiding calibration.