



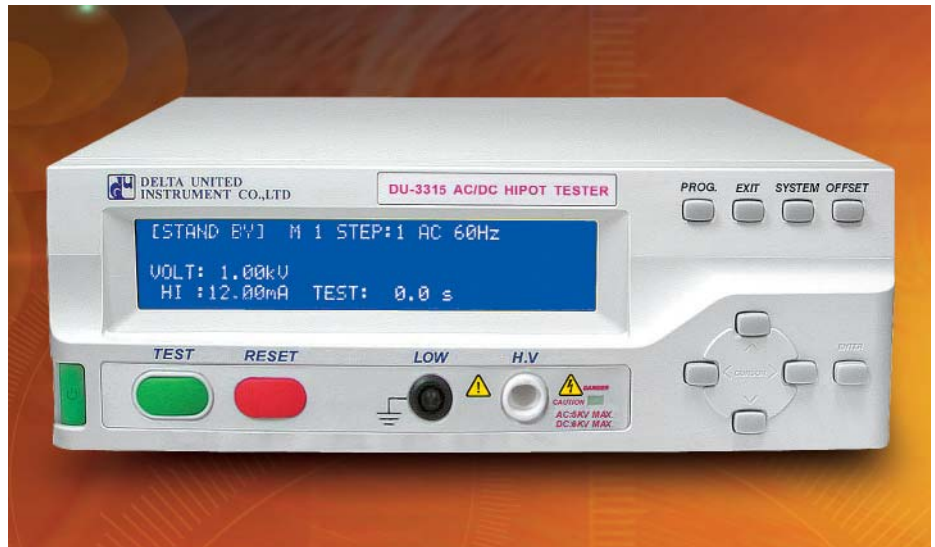
DELTA UNITED

**Hipot Meter****AC:0.1~5KV / DC:0.1~6KV****Applied Features**

- 3 in 1 tester with AC, DC, IR functions (IR function is optional for DU3316 only)
- Meet UL, CSA, TÜV, VDE, CE,..... safety test requirements
- ARC Detction : DU3315 / DU3316 Standard function
- 40 x 4 LCD text display
- Fast cut-off time : 0.4ms
- 5 sets of memory, 3 steps for each memory

# Hi-Pot Tester

## DU-3315 / DU-3316

**Order Information**

- DU-3315 Hi-Pot Tester (AC)
- DU-3316 Hi-Pot Tester (AC/DC/IR)

**Standard Fittings**

- Fx33-0101 HV test lead wires
- Fx33-0102 HV test lead wires

**Option Accessories**

- Fx33-0201 HV test lead box
- Fx33-0301 HV test bat
- Fx33-0302 HV test bat
- Fx33-0601 ARC Fixture
- Of33-IR00 Insulation Resistance Test (Option for DU-3316 only)

Fx33-0101  
HV test lead wiresFx33-0301  
HV test batFx33-0102  
HV test lead wireFx33-0302  
HV test batFx33-0201  
HV test lead boxFx33-0601  
ARC Fixture**Specifications**

Model	DU-3315/DU-3316
<b>Withstanding Voltage Test</b> (DU-3315 AC,DU-3316 AC/DC)	
<b>Output Voltage</b>	AC: 0.10 ~ 5KV / DC: 0.10 ~ 6KV.
<b>Load Regulation</b>	1% + 5V
<b>Voltage Resolution</b>	10V
<b>Voltage Accuracy</b>	1.5% + 5V
<b>Cutoff Current</b>	AC: 0.10 mA ~ 12.00 mA DC:0.10 mA ~ 5.00 mA
<b>Current Resolution</b>	0.01mA ~ 12.00 (5.00) mA / 10µA
<b>Current Accuracy</b>	1.5% + 5 counts
<b>Output Frequency</b>	50Hz / 60Hz
<b>Test Time</b>	0.1 ~ 999.9 sec , continue
<b>Ramp up Time</b>	0.1 ~ 999.9 sec , off
<b>Wave Form</b>	Sine wave
<b>PASS/FAIL Judgement</b>	
<b>Comparator Mode</b>	Window comparator system
<b>Indication</b>	Display PASS / FAIL and Alarm
<b>ARC Detection</b>	
<b>Setting Mode</b>	Programmable setting
<b>Detection Current</b>	AC: 1.0 mA ~ 12.0 mA , DC: 1.0 mA ~ 5.0 mA

<b>Insulation Resistance *Option for DU3316 Only</b>	
<b>Output Voltage</b>	DC : 100 ~ 1,000 V
<b>Voltage Resolution</b>	10 V
<b>Voltage Accuracy</b>	2 % + 5 V
<b>IR Range</b>	10 ~ 2,000 MΩ
<b>IR Accuracy</b>	≥500V : 3 % + 2 counts, < 500V : 7 % + 2 counts
<b>Other</b>	
<b>Continuity check</b>	Check return line contact device*Option
<b>Data Hold</b>	Last test data memory before power off
<b>Step</b>	3 steps for each memory
<b>Key Lock</b>	Front panel key lock
<b>Memory store</b>	5 sets
<b>LCD Display</b>	4 x 40 LCD Display
<b>Remote Control</b>	TEST / RESET remote control
<b>Signal Output</b>	PASS / FAIL / TEST with relay contact
<b>General</b>	
<b>Power Requirement</b>	115V / 230V AC, 50 / 60Hz
<b>Accessories</b>	HV Test lead wires, Power Cord, Operation Manual, Certificate of Calibration
<b>Power</b>	115 / 230 V ± 10%, 50/60 Hz
<b>Dimensions</b>	270(W) x 90(H) x 380(D) mm
<b>Weight</b>	7.2 kg