

DOUBLE VISION[®] DUAL DISPLAY VOLTMETER & PHASING SET

DDPM-40



- 1 OVERSIZED LED DISPLAY**
- 2 ONE-BUTTON OPERATION FOR ALL FUNCTIONS**
- 3 ULTRA-LIGHT DURABLE HOUSING**
- 4 UNIVERSAL SPLINE AND SHOTGUN STICK CONNECTIONS**
- 5 HEAVY-DUTY GROUNDING CORD**

- Measures voltage from 5V to 43kV line-to-line
- Can be used individually as voltmeters or together for phasing operations up to 100 ft. (30m) apart
- Clear indication of phase angle
- Two LED displays are automatically synchronized during phasing operations
- Versatile for overhead & underground applications
- Capacitive Test Point and Peak Hold modes



Phase Angle Display



Peak Hold Mode



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PROBES AND ACCESSORIES

Overhead Probes	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Proof Tester [®] Voltmeter/Phaser Tester	Extension Hot Sticks
					
025-OLPS-5 (l); 025-OLPS-6 (r)	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	PT-5000B	Different Lengths and Telescopic Hot Sticks Available

SPECIFICATIONS

Model Number	DDPM-40
Operating Voltage Range	5V-43kV line-to-line, 5V-25kV line-to-ground, AC 25-1000Hz or DC
Phasing Frequency	50/60Hz
Accuracy	Within 1% of reading +/- 3 counts (line-to-ground & line-to-line measurements)
LED Numeral Height	0.7", indicates 3 digits
Battery	9V lithium or alkaline

Battery Life	8 hours of continuous use under normal conditions
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (Without Probes)	2.25 lbs. (1.02 kg) each unit
Dimensions (Without Probes)	14" L x 4.1" H x 4.6" W (36 cm x 10 cm x 12 cm)
Coiled Cord Length	Retracted: 3.5' (1.7 m); Extended: 12' (3.6 m)
Cord Voltage Rating	Up to 20kV

ORDERING INFORMATION

PART NO.	DESCRIPTION	INCLUDED ACCESSORIES					
		025-OLPS-5	ASP-15/25	ASP-35U	PT-5000B	CS-SVM	CS-DDVM
DDPM-40S	Dual Display Wireless Phasing Meter 5V-43kV, OH Single Kit, Base	1	0	0	0	1	0
DDPM-40S/K01	Dual Display Wireless Phasing Meter 5V-43kV, OH Single Kit 1	1	0	0	1	1	0
DDPM-40S/K02	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Single Kit 1	1	1	0	1	1	0
DDPM-40S/K03	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Single Kit 2	1	1	1	1	0	1
DDPM-40	Dual Display Wireless Phasing Meter 5V-43kV, OH Kit, Base	2	0	0	0	0	1
DDPM-40/K01	Dual Display Wireless Phasing Meter 5V-43kV, OH Kit 1	2	0	0	1	0	1
DDPM-40/K02	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Kit 1	2	2	0	1	0	1
DDPM-40/K03	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Kit 2	2	2	2	1	0	1
025-OLPS-5	Overhead Brass Hook Probe						
025-OLPS-6	Overhead Brass Pigtail Probe						
ASP-15/25	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings						
ASP-35U	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold [®] and Cooper [™] (RTE) Bushings						
GCP-1	General Contact Underground Distribution Probe						
EA-15/25	15kV and 25kV Class Underground Loadbreak Elbow Probe						
PT-5000B	Proof Tester [®] Voltmeter Tester - Confirms Proper Operation						
S-4H	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
S-6H	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
CS-SVM	Plastic Carrying Case for DDPM-40S and Kits						
CS-DDVM	Plastic Carrying Case for DDPM-40 and Kits						

The use of a hot stick is required. Other kits and telescopic hot sticks are available, contact HDE.

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