

## DETAILED DLRO10 SERIES SELECTION CHART

Feature	Sub Feature	DLRO10HDX	DLRO10HD	DLRO10X	DLRO10
Auto ranging		●	●	●	●
Inductive Mode		●	●	●	●
Max test time at 10A		60 sec	60 sec		
Auto test start on contact		●	●	●	●
Test current reversal or EMF	Automatic, & compensate	●	●	●	●
Ranges	Highest range	2500.0 ohm	2500.0 ohm	1999.9 ohm	1999.9 ohms
	resolution	0.1u ohm	0.1u ohm	0.1 u ohm	0.1 u ohm
Accuracy	On lowest range	+/- 0.2% +/- 0.2uohm	+/- 0.2% +/- 0.2uohm	+/- 0.2% +/- 0.2uohm	+/- 0.2% +/- 0.2uohm
Output current	Highest range with 10A	250m ohm	250m ohm	1.9999m ohm	1.9999m ohm
Data storage	Number of tests stored	200		700	
	Notes capability			●	
	Date and time of test stored	●		●	
Data output	Real time			●	
	Printing (via Power DB)	●		●	
	Review stored results on screen	●		●	
Power supply	Battery	Lead acid	Lead acid	NiMH	NiMH
	Battery capacity	7.0Ah	7.0Ah	7.0 Ah	7.0 Ah
	Test from mains	●	●		
Battery	Number of test between charge	1000 x 10A tests	1000 x 10A tests	1000 x 10A tests	1000 x 10A tests
	Detachable battery pack			●	●
	Mains voltage range	100 - 265V	100 - 265V	90 - 260V	90 - 260V
	Mains voltage freq. Range	50 to 60Hz	50 to 60Hz	50 to 60Hz	50 to 60Hz
	Charger built in	●	●		
	Charge time	8 hours	8 hours	4 hours	4 hours
	Continuous status indicator	●	●	●	"Battery state indicator"
Environment	Operating temperature range	+5 to +45 C	+5 to +45 C	+5 to +45 C	+5 to +45 C
	Operating humidity range	90% max	90% max	90% max	90% max
	Storage temperature range	-25 to +65 C	-25 to +65 C	-30 to +70 C	-30 to +70 C
	Storage humidity range	90% max	90% max	90% max	90% max
	IP rating	IP54 (65 lid closed)	IP54 (65 lid closed)		
Safety	Installation cat	Cat III 300V	Cat III 300V	Cat III 600V	Cat III 600V
Weight		<6kg	<6kg	2.6kg	2.6kg
Size		344x245x158	344x245x158	220x100x237	220x100x237
Hang from neck operation				●	●
Test Hi Lo limit alarms	Settable			●	
Display	Backlit / read in dark?	Backlit LCD	Backlit LCD	Backlit	Bright LED
	Menu driven			●	
	Noise indicator	Yes	Yes	●	Yes
Noise rejection specified		100mV 50/60Hz	100mV 50/60Hz	100mV 50/60Hz	100mV 50/60Hz
Test lead Hi Lo indicator lamps		●	●	●	●
Test lead test complete ind.		●	●	●	●
Test lead ext volt indication		●	●	●	●
Carry case				Optional accessory	Optional accessory
Warranty		12M (+12M - register)	12 months	12 months	12 months