

# DARK METER SYSTEM

■ MODELS DST-5000 : DSTR-5000



MODEL DST-5000



MODEL DSTR-5000



## ■ FEATURES

- Generates Five Carriers: 20, 55.25, 950, 1450, and 2150 MHz.
- Verifies Cable Attenuation
- Cable ID Function (Using PFT Terminators)
- TDR to Detect Cable Length and Distance to Shorts
- Stores Up to 50 Locations
- Data Downloadable Via RS-232
- Rechargeable Li-Ion Battery
- Durable Neoprene Case

## ▼ CUSTOMER NOTES:

### HAND HELD TEST METER/ RECEIVER

The **Holland Dark Meter** and companion transmitter make it possible to sweep RF distribution systems before CATV / satellite signals are present. This pre-signal testing verifies if connections are correct, if all passives and cables are passing signals, and if not, where an open or short circuit exists. The **Holland Dark Meter** is also capable of measuring cable length using the TDR function. The cable ID function can be used to identify up to 20 locations by using **PFT** terminators. The measured signal attenuation levels for up to 50 separate stations can be stored in memory. A built-in RS-232 port allows the user to download this data from the meter to a remote device at the push of a single button.

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## SPECIFICATIONS

RECEIVER : MODEL DSTR-5000	
Frequencies (MHz)	20, 55.25, 950, 1450, 2150
Input Range	+23 dBmV to - 16 dBmV
Memory Stations	50
TDR	
TDR Range	300' (Max.) / 15' (Min.)
CABLE ID	
Reads 20 locating terminators and cable shorts.	
PTFK terminator kit...20 push-on terminators included	
DISPLAY	
Display Type	64 x 128, B/W Dot Matrix
Display Range	40 dB Total in 2 dB Steps
GENERAL	
Dimensions	104 x 47 x 234 mm
Weight	500 g
Battery	Li-ION (Rechargeable)
Operating Time Between Charges	8 hours
Battery Charge Indicator	Low, Charged

TRANSMITTER : MODEL DST-5000	
Frequencies (MHz)	20, 55.25, 950, 1450, 2150
Output Level (Adj.)	23 dBmV (Max.)
Operating Time Between Charges	10 Hours
DC Power Supply	Included
Battery Charge Indicator	Low, Charged
Cable Types (50 & 75 Ohms)	RG6, RG59, RG11, RG58, Custom Cables
GENERAL	
Dimensions	87 x 40 x 130 mm
Weight	335 g
Battery	Li-ION
Charging Time	5 hours

\* Includes chargers, neoprene case, and 20 cable ID terminators.