Designed to perform live testing with OLT equipment, this PON Power Meter with APC connectors is perfect for use during FTTx/PON service turn-up or maintenance. It is able to simultaneously test and measure the signal power of voice, data, and video connections, and is essential for the construction and maintenance of PON systems. Features the following:

- Includes APC/FC Adapters and APC/SC Adapters to directly connect to UPC/PC FC and SC fiber connectors
- Analyzes voice, data, and video signals in BPON/EPON/GPON FTTx systems
- Concurrently measures 1310 nm Upstream Burst Signals and 1490/1550 nm Downstream Signal Measurements anywhere in the network
- Three pass, warning, and fail LED indicators to allow you to quickly assess your network's power level
- Supports 1310 nm Upstream Burst Signal and 1490/1550 nm Downstream Signal Measurements
- USB port allows quick transfer of data, and up to 1,000 measurement items can be saved at once
- Optional 10 minute auto-off can be activated or deactivated
- Shatter-resistant sleeve protects it from accidental falls or other damage
- Included software allows you to set the thresholds, transfer data, and calibrate the wavelength from your PC
- Includes: PON Power Meter, (2) APC/FC Adapters, (2) APC/SC Adapters, Carrying Case, Instruction Manual, Mini USB Cable, and (3) AA Batteries

SPECIFICATIONS	
NETWORK TYPES	BPON/EPON/GPON
CONNECTOR TYPES	FC/SC (APC)
WAVELENGTHS	1310 nm, 1490 nm, 1550 nm
MEASUREMENT RANGE	-35 dBm +10 dBm @ 1310/1490 nm, -35~+10 dBm @ 1550 nm
MAX OUTPUT POWER	15 dBm @ 1310/1490/1550 nm
DETECTOR TYPE	InGaAs
CONNATURAL UNCERTAINTY (DB)	±0.5 dB
LINEARITY (DB)	±0.1 dB
BATTERIES	(3) 1.5V AA
TOOL WEIGHT	0.93 lb (0.423 kg)
DIMENSIONS	6.25" x 9" x 2.8" (15.88 cm x 22.86 cm x 7.11 cm)
UPC #	810053350348

MADE FOR LIFE
GUARANTEED FOR LIFE