

Introduction:

FD-LTS-10

The Fiberdyne FD-LTS-10 Loss Test Set is designed for singlemode fiber applications. The kit consists of Fiberdynes FD-FM8515B Optical Power Meter, FD-FS1316 Dual Wavelength Laser Source, reference cable, adapter(s) and manuals. The FD-FS1316 Dual Wavelength Laser Source with its single output port has the power to test long lengths of fiber, and the FD-FM8515B Optical Power Meters dB reference measurement capability makes optical loss measurements a snap. The versatile Loss Test Set can be used for cable identification, end-to-end measurements, splice and connector verification, and general power and transmission testing.

FD-LTS-10C

The Fiberdyne FD-LTS-10C Loss Test Kit Set is designed for CATV singlemode fiber applications. The kit consists of Fiberdynes FD-FM8515C Optical Power Meter-High Power, FD-FS1316 Dual Wavelength Laser Source, reference cable, adapter(s) and manuals. The FD-FS1316 Dual Wavelength Laser Source has the output power to test long lengths of fiber, and the FD-FM8515C Optical Power Meters dB reference measurement capability makes optical loss measurements a snap! The versatile Loss Test Set can be used for cable identification, end-to-end measurements, splice and connector verification, and general power and transmission testing.



Stock Photo. Actual item may vary.

Model	FD-LTS-10
Meter	FD-FM8515B
Detector Type	InGaAs
Measurement Range	+5 to -70 dBm
Calibrated Wavelengths	850, 1300, 1550nm
Units Displayed	dBm, dBr, μ w, REF
Adapter Caps	See Available List
Source	FD-FS1316 Dual
Output Wavelength	1310/1550nm
Emitter Type	Laser
Output Power	-8 dBm, -8 dBm
Connector Type	FC, SC, *ST
Application	Singlemode

Model	FD-LTS-10C
Meter	FD-FM8515C
Detector Type	InGaAs
Measurement Range	+23 to -50 dBm
Calibrated Wavelengths	850, 1300, 1550nm
Units Displayed	dBm, dBr, mw, REF
Adapter Caps	See Available List
Source	FD-FS1316 Dual
Output Wavelength	1310/1550nm
Emitter Type	Laser
Output Power	-8 dBm, -8 dBm
Connector Type	FC, SC,*ST
Application	CATV/Singlemode

[Fiberdyne Adapter Caps for FD-FM8515C](#)

[Fiberdyne Adapter Caps for FD-FM8515B](#)

Note:

Additional adapter caps for power meters may be ordered separately (ie LC Adapter Cap).
 Additional launch cables and mating sleeves/adapters may be ordered separately.

Ordering Information

Model	Connector Option (Sources)	Part Number
FD-LTS-10	FC w/ Battery Charger	FD-LTS510
	FC w/o Battery Charger	FD-LTS210
	SC w/ Battery Charger	FD-LTS610
	SC w/o Battery Charger	FD-LTS310
	ST w/ Battery Charger	FD-LTS410
	ST w/o Battery Charger	FD-LTS110

Model	Connector Option (Sources)	Part Number
FD-LTS-10C	FC w/ Battery Charger	FD-LTS411
	FC w/o Battery Charger	FD-LTS412
	SC w/ Battery Charger	FD-LTS413
	SC w/o Battery Charger	FD-LTS414
	ST w/ Battery Charger	FD-LTS415
	ST w/o Battery Charger	FD-LTS416