

Fiber Optic Multimeter Item 07



Descriptions

This handheld optical multimeter integrates the functions of an intelligent optical power meter module and of a highly stable light source module in one unit which can perform closed-loop tests by incorporating both modules. Individual regimes of operation can also be manually chosen using menu operation to switch functions. A perfect combination to make your optical fiber tests a lot more convenient.

Features

Switching of the power meter function and that of the light source by menu operation
 Different light sources and power meters can be built into Item 07

Specifications		
Type	Item 07A	Item 07C
Working temperature	-10 to +60	
Storing temperature	-25 to +70	
Auto-off Time	10 Mins	
Battery Operating time	more than 6 hours (both power meter and light source are working), more than 28 hours only power meter working	
Dimensions	210mm*115mm*55mm	
Weight	540g	
Power	Rechargeable battery + power supply adapter	
Communicatoin interface	RS232	
Power meter module:		
Detector	InGaAs	
Measure Range	-70to+6dBm	-50to+26dBm
Uncertainty	±5%	
Calibrated wavelength	850,980,1300,1310,1490,1550 (more calibrated wavelength can be optional)	
Resolution(dB)	0.01	
identification frequency range	10Hz-60KHz	
Data storage capacity	240 data items	
Optical connector	FC	
Light source module		
Emitter type	FP-LD	
Wavelengths	1310/1550 (other wavelengths are optional)	
Output power (dBm)	-7	
spectral width	less than 10nm	
output stability	+- 0.05dB/15mins,+0.1dB/8hours	
modulation frequency	270Hz,1KHz,2KHz	
Optical connector	FC	

For detailed inquiry please contact our sales team at: sales@HuihongFiber.com.