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Handheld Variable Optical Attenuator

General

YW-H320 Handheld Variable Optical Attenuator is used for continuously variable attenuation of light signals for communications equipment, including digital systems of communication (PDH, SDH) applications, and analog modulation (CATV) systems, but also an essential tool for building and maintenance of optical fiber communication engineering systems.



Feature

- High precision of attenuation, good repeatability
- Small size, light weight, high reliability
- Battery-powered, convenient for field operations
- Backlight provided

Specification

Type	YW—H320-50	YW—H320-60
Operating wavelength	1310/1550 (nm)	
Attenuating Range	0-50dB(exclusive insertion loss)	0-60dB (exclusive insertion loss)
Accuracy	0dB~20dB ($\leq \pm 0.1\text{dB}$)	0dB~20dB ($\leq \pm 0.1\text{dB}$)
	20dB~50dB ($\leq \pm 0.2\text{dB}$)	20dB~60dB ($\leq \pm 0.2\text{dB}$)
Resolution	0.5	
Insertion Loss	<2.0dB	
Repeating	0.05dB	
Optical Connector	FC/PC	
Operating Temperature	-5 ~+60 (°C)	
Storage Temperature)	-20~+70 (°C)	
Power Supply	3pcs AA 1.5V battery (last for 240 hours)	
Dimension	148×74×28 (mm)	
Weight (kg)	0.225	