

A High-Performance, Portable-Type Optical Power Meter with Wavelength Sensitivity Compensation Function



Ideal for both communications and maintenance

The TQ8210 is a handheld optical power meter which can be combined with ADVANTEST silicon photodiode sensors for use at short wavelengths and an In GaAs or germanium photodiode sensor for use at long wavelengths.

It is designed to handle a wide range of applications, including such diverse uses as optical communications, laser printers, CD players and optomagnetic disk R&D and maintenance. In spite of its small size, the ADVANTEST design team provided the TQ8210 with such features as built-in response compensation, thereby ensuring high accuracy even when measurement range and sensor are changed. And, powered by batteries, the TQ8210 can be taken anywhere for accurate, reliable power measurements.



Features

Sample Configurations

Specifications

Mainframe Specifications

Optical Sensors Specifications (Option)

Model	Q82014A optical sensor (for short wavelengths)			
	0.4 to 1.1			