

# Deviser Optical Power Meter

---

Deviser Optical Power Meter

## Variants

EP710B

## Details

### Deviser EP710B Optical Power Meter

## Product Description

The Deviser EP710B Optical Power Meter is a versatile, all-in-one handheld device designed for professionals working with fiber optic networks. It integrates an optical power meter, light source, and visual fault locator (VFL), making it ideal for installation, maintenance, and troubleshooting in CATV, FTTx, and PON systems.

## Key Features

Category	Specification
Measurement Range	-50 to +26 dBm
Accuracy	±0.17 dB (±3%)
Resolution	0.01 dBm (dBm, mW, μW, nW)
Calibrated Wavelengths	850, 980, 1300, 1310, 1490, 1550, 1610, 1625, 1650 nm
Auto Wavelength Detection	850, 1310, 1490, 1550, 1610 nm
Tone Detection	270 Hz, 1 kHz, 2 kHz
Connector Type	FC / SC (default), ST / LC (optional)
Visual Fault Locator (VFL)	1 mW output
Power Supply	2 × AA batteries / AC 100–240V with DC 5V adapter

Category	Specification
Battery Life	>100h (Power Meter), >40h (Light Source), >10h (VFL)
Operating Temperature	-10°C to +60°C
Dimensions	185 x 85 x 45 mm
Weight	< 300 g (without batteries)

---

© 2026 | Phone: +977 9851248419 | Email: [info@dtechtrading.com](mailto:info@dtechtrading.com) | Website: <https://demoshop.com>. All rights reserved.