

VARIABLE OPTICAL ATTENUATOR FOR FTTH



The **PROLITE-330** is a variable optical attenuator delivering more than 30 dB. It is a very low cost instrument designed for general use in R+D labs as well as field applications when a variable attenuation of signal is required. You can know exactly the chosen attenuation in combination with a power meter. Specially designed for FTTH networks and devices.

- ✓ Extremely easy to use
- ✓ Low Insertion Loss (1.5 dB)
- ✓ Bi-directional
- ✓ Long battery life
- ✓ Quick response
- ✓ Direct access to zero and maximum attenuation
- ✓ > 30 dB in all 1110-1650 nm range

PROLITE-330 applications:

- ✓ R+D labs, manufacturing and field
- ✓ Optical link tests
- ✓ System range tests
- ✓ Losses simulation

SPECIFICATIONS	PROLITE-330
Wavelength range	From 1100 to 1650 nm
Attenuation range	0 - 30 dB min
Resolution	Continuous
Insertion loss	1.5 dB
Return loss	> 40dB
Maximum input level	23 dBm
Type of optical fibre	9/125 μ m
Connector	SC-APC
Battery life	40 h. approx.