



OPM4 series power meter

## **OPM** series power meter

## **Features:**

- profesional equipment with full set of options
- automatic wave identification "Wave-ID"
- modulation recognision (tone detection)
- ability to set reference power level
- ability to store up to 1000 measurements in 10 folders (OPM5 series)
- ability to copy the measurements via USB (OPM5 series)
- FTTx PON series enables simultaneous measurements on two wavelengths: 1490 nm and 1550 nm (contains built-in filter), compatible with BPON, GPON, EPON. In addition to the power meter it features a built-in VFI visual faults locator
- includes changeable universal 2,5 mm ferrule adapter

## **Technical specifications:**

model	calibrated wavelengths [nm]											functions			
	660	780	850	980	1300	1310	1490	1550	1625	measurement range [dBm]	units of measure	tone detection	"Wave ID" detection	reference power setting	save/copy function
OPM4-1D	+	+	+							+6 to -70	dB, dBm, W	+	+	+	
OPM4-2D			+		+	+	+	+		+6 to -60	dB, dBm, W	+	+	+	
OPM4-3D			+		+	+	+	+	+	+10 to -75	dB, dBm, W	+	+	+	
OPM4-4D			+	+		+	+	+	+	+25 to -50	dB, dBm, W	+	+	+	
OPM5-2D			+		+	+	+	+		+6 to -60	dB, dBm, W	+	+	+	USB
OPM5-3D			+		+	+	+	+	+	+10 to -75	dB, dBm, W	+	+	+	USB
OPM5-4D			+	+		+	+	+	+	+26 to -50	dB, dBm, W	+	+	+	USB
OPM4- FTTx PON		+		+			+	+		+10 to -50 (1490) +20 to -50 (1550)	dB, dBm, W				

## **Ordering:**

OPM4-2D – OPM4 series power meter, calibrated for 850 nm, 1310 nm, 1490 nm, 1550 nm wavelengths, with 6 dBm to 60 dBm measurement range, Wave ID technology, no saving data function