

# PON Power Meter



**Brand:** VTECH  
**Model:** VTC100P

## Main Characteristic

	VTC100P
Measuring Range	1310 nm: +10 ~ - 40 dBm 1490 nm: +10 ~ - 50 dBm 1550 nm: +25 ~ - 45 dBm
Burst mode measurement	1310 nm: +10 ~ - 30 dBm
ORL	APC: 55 dB; UPC: 35 dB
Pass through insertion loss	about 1.5 dB
Power uncertainty	0.5 dB (around - 5.0 dBm, CW)
Threshold sets	10
Reference Value Set	Yes
Auto Power Off	About 10 minutes (can be cancelled)
Battery Charge	Yes
Operate Time	Above 20 hours
Storage Temperature	-20 -- +70 °C
Operating Temperature	-10 -- +60 °C
Relative Humidity	< 95%
Power Supply	AA * 2
Size	185mm * 95mm * 45mm
Net Weight	About 250g

## Accessories

Standard	Carrying bag	1
	User's manual	1
Optional	AC/DC adaptor	1