

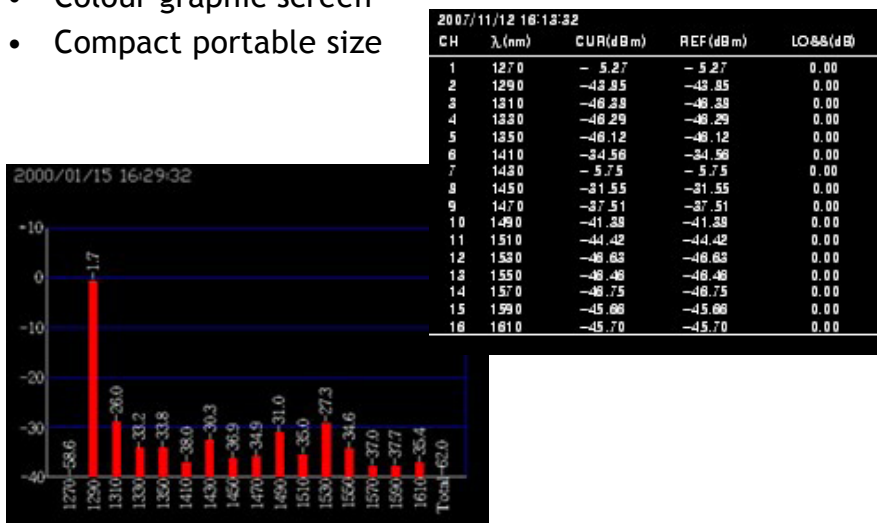
## Application

The OWA-100 Optical Wavelength Analyser is designed to measure both wavelength and optical power of multi wavelength optical signals in WCDMA, CWDM-PON and WDM-PON applications

The compact size and mechanical robustness makes the OWA-100 suitable for field use.

## Features

- Simultaneous measurement of optical power and wavelength
- Suits optical networks such as CWDM, PON, 4G
- Easy operation
- Quick startup, no warm up time required
- Robust, shock proof & splash proof design
- Colour graphic screen
- Compact portable size



## Specifications

Wavelength range	1260 to 1620nm
Number of optical channels	16
Wavelength resolution	20nm
Dynamic range	+10dBm to -40dBm
Absolute accuracy	< ±0.5dB
Power resolution	0.01dB
Display units	dBm / dB / mW
Optical interface	SM SC/APC or FC/APC
Sensor	InGaAs
Operating Temperature	0 to =50°C
Power	Rechargeable Lithium Ion Batteries
Size / Weight	74 x 192 x 38mm / 325g

## Ordering Details

OPT-OWA-100	16 channel hand held Optical Wavelength Analyser
-------------	--

### Optimal Cable Services Pty. Ltd.

100 Olympia Street  
 Tottenham, Victoria, 3012

Ph: 03 9316 8300 / Fax: 03 9314 1722

Email: sales@optimal.com.au  
 Web: www.optimal.com.au

### Cable & Connectivity Sales

Vic : 0430 494 022 - Murray Meltzer  
 : 0412 361 281 - Paul Cross

NSW : 0400 122 738 - Mike Cotie  
 : 0422 651 321 - Martin Prendergast

Qld : 0414 701 292 - Eric Brace  
 : 0407 630 429 - Ian Lee

WA : 0407 630 429 - Ian Lee

SA : 0412 361 281 - Paul Cross

Tas : 0430 494 022 - Murray Meltzer

NZ : +61-412-361-281 - Paul Cross