



Portable Optical Amplifier

Product Description

The device is used in emergency communication. If there are failure in the OTM site or repeat site, the fault OA can be replaced by portable optical amplifier. It can recovery the business service. It also can be used as replacement equipment when machine room was moved.

The device is based on the VGA+TDC technology used in different line and system. It is flexible to do rush repairs.

Product Features

- Portable design, easy to take
- 3.5 inch LCD, touch operation
- Large gain adjustable range
- Integrated OSC channel
- Large dispersion compensation range

Product Specification

Parameter	Index
Operation bandwidth	C+ band (1529,1567)
Gain adjustable range	(15,30) dB
Dispersion compensation range	-135km~ +135km(G652)
Power supply	AC 220V&DC 48V
OSC channel	1510±8
OSC rate	2M,25M,155M
Connector type	FC/PC
Size	315mmx232mmx94mm