



## GW-1015E Integrated Ethernet Data Tester

- This integrated Ethernet data tester that integrates various physical interfaces such as E1/V.35 ,10M/100M/1000M/10G Ethernet, optical power meter test, and OTDR test. It is easy to operate, easy to carry. The display interface directly displays the success and failure of test statistics, saving on-site installation, commissioning and maintenance for engineers and maintenance personnel, saving a lot of time.

Specifications	
<b>10M/100M/1000M/10G Ethernet Test</b>	<b>E1/V.35 Test</b>
<ul style="list-style-type: none"> <li>●High line rate IP Ping test</li> <li>●Provide RFC2544 (throughput, delay, packet loss, back-to-back) functional test</li> <li>●Y.1564 (service configuration test, service performance test)</li> <li>●Provide IP address checking</li> <li>●DFTP server tests the upstream and downstream channel bandwidth</li> <li>●Optical interface supports 850nm/1300nm/1310nm/1550nm</li> </ul>	<ul style="list-style-type: none"> <li>●Provide 75 Ω unbalanced and 120 Ω balanced interfaces of E1</li> <li>●Support Bert bit error characteristic test (G.821, G.826, M.2100/550)</li> <li>●Support frame relay, HDLC and PPP protocol testing</li> <li>●Support Ping and loopback Ping tests on E1 and V.35 links</li> <li>●Automatic detection of destination IP address (HDLC/PPP/FR) function</li> <li>●Support 30B+D voice call function</li> </ul>
<b>Optical Power Meter Test</b>	<b>OTDR Test</b>
<ul style="list-style-type: none"> <li>●Test wavelength: 850nm/1300nm/1310nm/1550nm/1625nm</li> <li>●Test range: +26~ -50dBm or +10~ -70dBm</li> </ul>	<ul style="list-style-type: none"> <li>●Wavelength: 1550nm±20nm</li> <li>●Maximum measuring distance: 0~80km</li> <li>●Dynamic range: 20dB</li> <li>●Event deadzone: &lt;3m</li> <li>●Distance accuracy: ± (1m+0.1% * distance)</li> <li>●Graphical interface: support</li> <li>●Support detection of overall loss, event point loss and fiber attenuation</li> </ul>
<b>VFL Test</b>	
<ul style="list-style-type: none"> <li>● Working wavelength: 650nm LD</li> <li>●Output power: 6mw</li> <li>● Max test range:8~10km</li> <li>●Optical connector:2.5mm universal (FC/SC/ST)</li> </ul>	
Others	
Storage	Can store 1000 test results, can be displayed or printed on the screen
Monitor	High resolution 7 inch color LCD display, touch screen with LED backlight
Battery	Intelligent lithium battery 8000 mAh, 12.6V operation time: 4 hours; charging time: 5 hours
Charger	12.6V@3A, 90 to 265VAC, 50-60Hz
Working Temp	0℃~+50℃
Storage Temp	-20℃~+70℃
Humidity	0~90% (Non condensing)
Dimension	230mm x130mm x 60mm
Weight	2.5 kg

Let's go in the grandway!

