

## EASY4LINK E4L-HYG600-1G GPON ONU

## **Overview**

EASY4LINK E4L-HYG600-1G is the single port GPON optical network terminal series. It provides one GE interface, one optical interface, it's very suitable for home and small business users, can satisfy the FTTH high-speed data transmission.



Model	EASY4LINK E4L-HYG600-1G
User	1 10/100/1000M RJ45 port.
interface	
PON	Transmission speed :upstream1.25Gbps/downstream2.5Gbps
	Network coverage radius: 20KM
	Optical receive sensitivity:≤-28dBm
	Luminous power:>0dBm
	Security: ONU authentication mechanism
Protocol	Compliant with IEEE 802.3ah
	YD/T 1475-2006
	IEEE 802.1D, Spanning Tree
	IEEE 802.1Q, VLAN
	IEEE 802.1w, RSTP
	IEEE 802.3ad (LACP)
	Ethernet–II, Ethernet-SNAP
VLAN	Port-based VLAN
	GVRP
	IEEE 802.1Q VLAN

QOS	Backpressure flow control(half-duplex)
	IEEE 802.3x flow control(full-duplex)
	Prevent Head Of Line
	IEEE 802.1p, CoS
	WR,SP and FIFO queue scheduling algorithm
	Port rate limit
Safety	IEEE 802.1x, access control based upon Port; support local and remote
	RADIUS.
	CHAP,EAP certification;
	Storm control, port protection,
Management	Various management modes such as Web, TELNET
	Debug function.
Environment	Operating temperature:0°C~60°C;
	Operating humidity:10% $\sim$ 85% non-condensing
	Storage temperature:-40°C∼80°C;
	Storage humidity:5% $\sim$ 95% non-condensing
Power supply	110~240VAC 12V/0.5A DC
	power interface size:1.3mm/3.5mm
Power	6W
Consumption	000

## **Order Information**

Model	Description
EASY4LINK	GPON ONU, One 10/100/1000M RJ45 port. Color: White
E4L-HYG600-1G	



