LANZONE LZ-B-ONUFP3501

INTRODUCTION:

LANZONE LZ-B-ONUFP3501 is a new generation intelligent equipment that LANZONE has released for comprehensive multi-service networks. This products complies with IEEE 802.3ah, YD/T 1475-2006 and Telecom EPON technical requirements and has good interconnection and operational abilities so that they can connect and communicate with OLTs made by other mainstream equipment providers.

ADVANTAGES:

➢ **Excellent access performance**

They support the uplink-downlink-symmetric 1Gbps PON transmission rate, realize the maximum 1:64 coupling ratio, and have a 20km network coverage semi-diameter; with the help of LANZONE PON relays, their transmission distance can be further extended to 80km, which represents the high bandwidth, high user access ratio and long distance of PON communication.

➢ **Powerful service bearing**

Rich product forms can provide many kinds of ports on the client side, easily realizing the access and integration of data, video and voice. Supports technologies such as VLAN, STP, multicast, encryption authentication, QoS, security filter, voice protocols and streaming media, so these ONUs have powerful service bearing capability.

➢ **Elaborate service control**

Both SLA and DBA functions make all users to share the 1Gbps bandwidth more reasonably, realize reliable service quality, and ensure different service priorities and service qualities for different services over the network.

The advanced hardware isolation technology can easily realize the isolation and protection of different users and services.

➢ **Various OAM functions**

They support CTC2.1/3.0-defined basic and extended OAM functions, including the configuration, alarm, performance monitoring, fault separation and security management. They not only provide the remote OLT management mode but also support local console platform management.

➢ **Sound interconnection**

Due to compliance with the new requirements of IEEE802.3ah, YD/T 1475-2006 and CTC2.1/3.0, they can interconnect with other mainstream equipment providers' OLTs and set up hybrid networks, making carriers' network construction most cost-effective.

➢ **Advanced green technology**

they are energy-saving, low-carbon and environmentally friendly.

ORDER INFORMATION

LZ-B-ONUFP3501: LANZONE GEPON Optical Network Unit with 1# PON port, 1 # 10/100/1000 mbps Port, Plastic casing.