# **ALTIS RANGE OF PRODUCTS**



**ALTIS** 

TRANSMITTER

Spec Altis range of products based on latest technology and is designed to provide outstanding performance characteristics. we offer a comprehensive products like transmitter, node, amplifier in Altis range of products with unique quality and economical in price.

### **ALTIS TRANSMITTER**

### **FEATURES**

- RF over voltage protection / laser overheat protection
- Automatic power control to ensure the reliability and stability
- Outstanding performance
- Highly stable output
- Adopt high performance DFB Laser
- Network management capability
- Except low RF input
- X Low distortion
- # High CNR

# **ALTIS NODE**

#### **FEATURES**

- Optical detector with low noise and high sensitivity is used in the part of optical receiving. GaAs RF power module is used for RF amplification gives noise free RF output to maintain high level signal upto 108 dbμν. Specific modules will be used according to user's requirement.
- Complete covering frequency range (40 to 862 Mhz) with very linear flatness is achieved with 20db gain control and 20db slope control.
- External two way switch is provided for selecting as a RF amplifier without adding noise at high output level.
- Perfect status monitoring circuit for input optical power [Digital & LED bar based] is incorporated with these model. It is suitable for front-end optical management to last-end optical management.



## **ALTIS AMPLIFIER**

### **FEATURES**

- Very linear and balanced dual output.
- Gain and slope control alternators at the input of hybrid module, helpful to adjust line output
- IC protection circuit is very useful to protect the module IC.
- Mousing adopts the new design so that make it adjusting (setting ) line signal conveniently.

