

# Ethernet Over Coax (EOC) Head Unit

EOC (Ethernet over Coax) head products are designed for reliable data transmission using coaxial cable networks. They feature robust construction, optimized signal processing, and compatibility with various network configurations.



## Product Overview

### High-Performance Coaxial Data Transmission

The Ethernet Over Coax (EOC) Head Unit is a professional-grade access aggregation switching solution designed for robust two-way data transmission. It efficiently integrates IP broadband data with existing CATV signals, enabling the simultaneous delivery of cable television programs and high-speed internet data over a single coaxial distribution network. This system is engineered for reliable performance in residential and commercial network environments.

## Technical Specifications

### Signal Handling

- IP Data Integration
- CATV Signal Mixing
- Mixed Output Signal

Transmission Type	Coaxial Two-Way Data Transmission
Core Function	Access Aggregation, Switching, EOC Head-end
Network Compatibility	Cable Distribution Network