

Ethernet Over Coax (EOC) Terminal

This EOC (Ethernet over Coax) terminal extends Ethernet connectivity over existing coaxial cable infrastructure. It features coaxial and Ethernet ports, plus an external antenna for optional wireless capabilities.



Overview

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The EOC terminal is a specialized networking device designed to extend Ethernet connectivity by utilizing existing CATV coaxial cable infrastructure. It enables the transmission and reception of Ethernet signals through cable television lines without interfering with original CATV signals. This solution is ideal for environments where installing new Ethernet cabling is impractical or cost-prohibitive, providing a seamless bridge between Ethernet and coaxial networks.

Technical Specifications

Transmission Medium	Coaxial Cable (CATV)
Signal Compatibility	Simultaneous Ethernet and CATV transmission

Features

Key Benefits

- Leverages existing coaxial infrastructure
- No interference with CATV signals
- Cost-effective alternative to new cabling
- Supports network bridging

Connectivity Features	Ethernet Port, Coaxial Connector, Wireless Capability
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