

CX180R-IGM

CATV Return Path Monitoring System



Product Highlights

- 10 monitoring ports in one 1U 19" rack mount unit
- Up to two dedicated test heads for continuous ingress scan of all ports
- Up to two independent test heads for spectrum or return path analysis
- Ingress scan detecting fast transient noise that affects return path
- Spectrum analysis from 5 to 65 MHz, -40 to +55 dBmV
- Return path QAM 16/64/128 analysis with constellation
- Works with CX120 USG for detailed return path QAM 64/128 analysis
- 100-T Ethernet interface to CX180R Server and Controllers
- Secured access to prevent unwanted intrusion
- Cost effective solution for small headend deployment
- Easy system expansion without system shut-down