# XTL-60041610

XTRALIS-ADPRO iFT 16IP, includes
6TB HDD - 8I/4O, includes 16 IP
channels
Intrusion/LoiterTrace Licenses NOT
included
Offers up to 32 IP channels (With
analytics 16+16)
Compatibility with the leading camera
brands: Safire, Avigilon, Axis, Bosch,
Hikvision, Hikvision AVE, Honeywell...
Compatibility with ONVIF S-profile
Video recording, video analysis and
streaming (ready for complete remote
monitoring)

XTRALIS-ADPRO iFT 16IP, includes 16 IP channels
Includes 6TB HDD
Provides up to 32 IP channels that can hold up to 16 IP channels with 16 video analytics channels (exchanging 1 IP channel for 1 video analytics channel)
Loiter and IntrusionTrace licenses are NOT included
Compatibility with main camera brands and ONVIF S-Profile
Compatibility with 360° cameras + correction of spherical aberration of images.
Video recording, video analysis and streaming (ready for complete remote monitoring)
Expandable: Up to 156 inputs and 140 outputs (8 inputs / 4 outputs in the box)
Reliable data storage: supports up to 3 x 10 TB HDD, support for RAID 1 (requires minimum 2 identical hard drives)
Remote Deployment: Commissioning, installation, configuration and management
Field programmability using the Xchange licensing tool from Xtralis: Fast implementation of Xtralis xTrace Analytics applications (pay-per-use), video licenses, and firmware upgrades
Mobile applications for monitoring, verification and remote control
Compliance with BS 8418:2015
DGUV-UVV Kassen certification

# Specifications

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|---|---|
| Operating system | ADPRO® XO™ Security operating system, based on Linux |
| Video input | 1–32 IP cameras (For optimal performance, disable monitor output when using more than 16 IP cameras) |
| Video output | XGA – Multiple matrix views |
| Video compression | H.264/H.265 (H.265 supported with Safire, Hikvision and generic controllers) |
| Video Resolution | Up to HD/MP resolution (Depending on the camera) |
| Images/second | Full HD @25/30 ips – Megapixels: ips is depending on the camera |
| Bandwidth Capacity | 32 x 5 Mbps |
| Bandwidth Management | Configurable bitrate constant or variable / Bandwidth limiter configurable |
| Audio input | Supports built-in audio input (Depending on the camera) |
| Audio output | Standard: 1 line output. Optional: Up to 1 per camera via audio switcher audio. Audio output in IP cameras (depending on the camera) with ONVIF Profile S controller |
| Command inputs | 8 box inputs (supervised) + 20 inputs (supervised) with interface module USB XO I/O via Net I/O module with PoE: Up to 128 (Supervised or unsupervised inputs depending on hardware and firmware V2 of Net I/O) |
| Relay outputs | 4 outputs in the box (SPDT) + 8 outputs (SPDT) with USB XO I/O interface module via Net I/O module with PoE: Up to 128 (SPDT) |
| Web server | XO Client - Integrated Web Client Application (ActiveX) |
| Ethernet | 2 x 100/1000BASE-T, autodetection, full duplex, RJ45 |
| Recording Type | Schedule / Detection / Event |
| IP Camera Integration | Brand specific driver, generic or with ONVIF S-profile driver (Depending on the camera) |
| Management | Web client interface (XO client), ADPRO VideoCentral Platinum, HeiTel Event Management Software, third-party software (available SDK) and iTrace App for iOS/Android |
| Power supply | 100–240 VCA, 50/60 Hz |
| Operating temperature | 5–40 °C |
| Humidity | 20-93 % relative humidity without condensation |
| Disk Capacity | Max. 3 x SATA 10 TB HDD. Compatibility with RAID 1. 2 HDD (min. 2 identical HDDs) |
| Warranty | 2 years |
| Dimensions (W x H x L) | 441 x 88 x 305 mm |
| Video Analysis | Basic motion detection (VMD), camera sabotage detection. Up to 32 IntrusionTrace™ and LoiterTrace™ analysis channels (datasheets available separately) |
| Mobile Apps | iTrace, iPIR and iCommission |