

ADPRO®

ADPRO iFT Series NVR+ CCTV Record and/or Transmission for IP



Product Overview

The iFT & iFT-E NVR+ platforms deliver high quality IP recording and monitoring with unbreakable transmission of alarms to remote monitoring locations. The iFT Series manages CCTV output, perimeter protection, video analytics, audio, lighting and door control as well as HVAC. Our unique iTrace app (available for iOS and Android) remotely connects to the iFT Series and delivers vital incident views to first responders, business owners and manned guards. Enabled with XO 4 Security+ Operating System Software that is easy to download, update and manage, the iFT Series delivers a range of fantastic features that provide simple access to historical CCTV viewing and management.

Key Features and Benefits

- Competitive cost per channel solution
- Base unit provides 8 IP Channels, 6 TB storage and 8 alarm inputs
- Capacity can be built to 32 IP channels – 40 TB storage and 156 alarm inputs
- Guaranteed alarm reception within 6 seconds using site pulse life check
- Ships with analytics licenses that can be remotely managed via Xchange; capacity can be built up to 32 channels of analytics*
- Comprehensive range of highly acclaimed video analytics available for intrusion, loiter and smoke verification remotely enabled via license
- Analytics purchased are interchangeable across channels and units
- 360° camera support and de-warping function across all supported cameras

- Support for H.264/H.265 video compression, highest quality video with lowest bandwidth****
- IP camera discovery tool for easily adding supported IP cameras
- 2 way audio enables 'live' communication with remote site that delivers warnings and information
- Supports Honeywell equip, Performance, & HDZ IP cameras as well as other IP camera manufacturers; comprehensive IP camera list available at www.xtralissecurity.com
- ONVIF Profile S for easy IP camera connection
- Operating system software delivers management and viewing of all 'live' camera views as well as a user friendly and highly effective recorded CCTV viewing tool
- iTrace mobile app provides both camera view and remote manipulation to zoom and pan (not compatible with O₂)
- Pixilation mode provides privacy protection when a CMS monitors the site
- Camera tunnel provides static routing on eth1 which allows access to cameras in other networks behind routers/ firewalls

Suitable Applications

- Car Dealerships and Auction Houses
- Retail Across the Supply Chain
- Warehousing and Logistics
- Solar and Wind Farms
- Education
- Construction Sites
- Utilities and Power Generation
- Hotels and Leisure
- Museums and Galleries
- Government Facilities
- High End Residential
- Sport and Leisure

ADPRO iFT Series Feature Comparison

Feature		iFT	iFT-E
IP Camera Channels	8	✓	✓
	10	✓	✓
	12	✓	✓
	16	✓	✓
	20	✓	✓
	32	✓ (no VCA)	✓
IP Channels Configuration		Up to 32 IP (w/o Analytics) or 16 IP (with 16 Analytics)	Up to 32 IP with up to 32 Analytics
IntrusionTrace Analytic		✓	✓
LoiterTrace Analytic		✓	✓
Max Storage Capacity		30 TB (3 HDD)	40 TB (4 HDD)
I/O on the Box (maximum) **		8 In / 4 Out	8 In / 4 Out
Network I/O (maximum) ***		128 In / 128 Out	128 In / 128 Out

* Dependent on hardware model selected.

** An additional 20 In and 8 out if you are using an XO I/O USB interface module.

*** Monitored or unmonitored inputs depending on Net I/O unit V2 hardware and V2 firmware.

**** Support for H.265 video compression standard on IP cameras using Hikvision or generic driver.

Part Number List

ADPRO iFT-E Range Part Numbers	
60021310	ADPRO iFT 8 IP - 2 TB - 8I/4O (3 HDD ready) Including 8 IP Channel licenses Hard disk : 1 x 2 TB 8 Inputs / 4 Outputs 1 x RS485
60041610	ADPRO iFT 16 IP - 6 TB - 8I/4O (3 HDD ready) Including 16 IP Channel licenses Hard disk : 1 x 6 TB 8 Inputs / 4 Outputs 1 x RS485
63021510	ADPRO iFTE 8 IP - 4 TB - 8I/4O (4 HDD ready) Including 8 IP Channel licenses Hard disk : 1 x 4 TB 8 Inputs / 4 Outputs 1 x RS485
63041610	ADPRO iFTE 16 IP - 6 TB - 8I/4O (4 HDD ready) Including 16 IP Channel licenses Hard disk : 1 x 6TB 8 Inputs / 4 Outputs 1 x RS485
Additional IP Licenses	
49977010	1 IP Channel License
49977011	2 IP Channel License
49977012	4 IP Channel License
49977013	8 IP Channel License
49977014	16 IP Channel License
49977015	64 IP Channel License
49977016	128 IP Channel License
Additional storage	
39544250	ADPRO Universal Extension HDD kit 1 TB
39544260	ADPRO Universal Extension HDD kit 2 TB
39544262	ADPRO Universal Extension HDD kit 4 TB
39544263	ADPRO Universal Extension HDD kit 6 TB
39544264	ADPRO Universal Extension HDD kit 8 TB (3,5" HDD + mounting brackets)
39544266	ADPRO Universal Extension HDD kit 10 TB (3,5" HDD + mounting brackets)
Additional Alarm Inputs and Outputs	
49841000	External Ethernet PoE I/O module - 4 In / 4 Relay Out (Master)
49841010	External Ethernet PoE Extension module (Slave) 4 In / 4 Relay Out (max 3 connect to 49841000)
49840600	USB Interface I/O Module (MIO+EIO) 20IN(Sec.) / 8 OUT(Relay)
Video Analytics Licenses (IntrusionTrace)	
49975413	1 Video analytics – IntrusionTrace - Lifetime
49975415	2 Video analytics – IntrusionTrace - Lifetime
49975412	4 Video analytics – IntrusionTrace - Lifetime
49975414	8 Video analytics – IntrusionTrace - Lifetime
49975416	16 Video analytics – IntrusionTrace - Lifetime
Audio	
EDH04	30 Watt PA Amplifier
VSASH	30 PA Horn Speaker
49841020	ADPRO Speaker / Microphone
49840500	ADPRO VM22E 4-Channel Audio Switcher

Delivery Lead Time

7 – 10 working days

Warranty

2 years

Useful Links

www.xtralissecurity.com

www.xtralistraining.com/security.html

www.xtralis.com/iFT

www.xtralis.com/XO4

For further assistance please contact our internal sales team:
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