

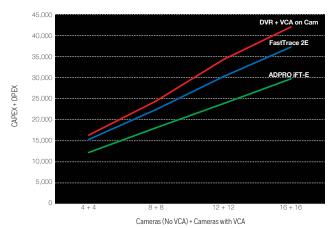
# ADPRO® XO 4 Capabilities in a Super IP Platform

# ADPRO iFT™ & iFT™ =

### XO-enabled NVR+

#### The Last Platform You'll Ever Need

The iFT Series is a member of the ADPRO XO 4 Security+ Operating System enabled product family, and delivers ADPRO reliability and features in a super IP platform. The iFT running XO 4 enables the very best in connectivity, detection, verification, transmission, and multi-level response, all at the lowest TCO/channel, making it the last platform you'll ever need.



#### **Unprecedented Features:**

- ADPRO XO 4 features in a super IP system
- Monitoring, recording, analytics, & transmission on the same box
- Plug & Play, out of the box operation, lowest total-cost-ofownership per channel
- ADPRO reliability & innovation: 32x32 Vision
- Up to 32 IP cameras @ 5Mbps for highest resolution images
- Up to 32 of the world's best video analytics running simultaneously on the same box
- Expanded IP camera compatibility list with brand-specific, ONVIFS and generic drivers
- Latest XO release supports Honeywell Performance, equIP\*, & HDZ series IP cameras
- Pay-as-you-go multi-service analytics:
  - IntrusionTrace: Video verified perimeter protection
  - LoiterTrace: Video verified detection of unauthorized loitering
- 136 inputs and 132 outputs to control building management and security services, including energy savings through remote control of HVAC and lighting
- Unbreakable transmission ensures reliable remote connections over any network
- Multi-level response capabilities ranging from 2-way audio talk-down to control of lighting, access, and ventilation or any other building subsystem, all from a remote monitoring station

## An ADPRO XO 4 enabled iFT/iFT-E delivers unprecedented connectivity, detection, verification, transmission, & response capabilities to any business

ADPRO XO 4 Security+ Operating Software provides a technology solution to augment or replace human guards with accurate detection — cost effectively and with higher reliability. XO 4 provides live 24/7 unbreakable transmission of very high quality video events to remote monitoring stations, and provides deterrence through multi-level response, including audio, lighting/door controls, HVAC, as well as first responder dispatch.



#### Many Markets, Many New Applications

With the iFT series running XO 4 software, end customers in a wide range of market segments, from car dealerships, to manufacturing facilities, to government buildings, to health and education premises, can realize more than the world's best security at the lowest total-cost-of-ownership per channel. Video analytics enable video verified perimeter & loiter detection in addition to visual verification of smoke. These analytics are available on a pay-as-you-go basis, allowing customers to quickly add services as needed

Xtralis has also integrated building management capabilities into the iFT series, with vast connectivity to monitor external detectors, and command & control of facility lighting, ventilation, access, and more. Mobile applications from Xtralis like iTrace provide remote situational awareness and control over a facility.

#### Market Segment: Car Dealership with iFT

#### Improve Existing and Opening New Applications:

- Absolute Perimeter Protection: Fence Line
- Loitering Prevention: Front entrance, service doors, etc.
- Presence Awareness: 2-way audio to listen & address threats from perimeter, interior, or around facility (up to 32 zones)
- Video Motion Detection: Parts department, showroom and offices
- Automatic Smoke Visual Verification: Offices, repair depots and parts department to protect against fire
- External Detectors: Smoke detectors, gas detectors, access doors after hours, perimeter gates, etc. to remotely monitor 24/365 without guards
- Building Management: HVAC, lighting, including lots, access doors, perimeter gates all controlled remotely or from mobile devices
- Mobile Monitoring: Command and control of entire facility from remote mobile devices any time, anywhere

Total coverage of a medium to large-scale car dealership with a single iFT-E at low total-cost-of-ownership per channel — with room to grow as needs change. The scalability and differentiated services of the iFT series provides CMS' and installers with excellent revenue generating opportunities.



The XO 4 enabled NVR+ portfolio is scalable up to 32 IP Camera Channels at 5Mbps per channel with up to 32 simultaneous multi-service analytic applications. The XO 4 enabled NVR+ significantly lowers your capital cost per channel and your total-cost-of-ownership with the feature-rich, multi-service capabilities including the world's best intrusion & loitering detection, visual smoke verification and building management capabilities while providing immediate remote response.

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

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



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