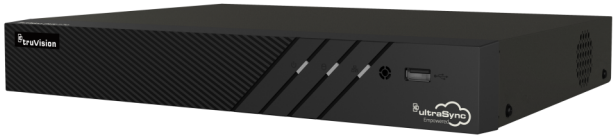
TVR-1704C-2T

TruVision™ DVR 17c, HD-TVI Hybrid 4 channel compact recorder, 2 TB

Product overview

The TVR17 series is a full-featured and flexible hybrid recording solution that is ideal for gradually migrating from analog to modern high-resolution video systems. The TVR-1704c is a cost-effective recorder that can record up to 4 cameras.

As a true hybrid recorder, the TVR17 can be used with analog, HD-TVI, IP, HD-CVI (up to 4 MP), and HD-AHD (up to 5 MP) cameras. This hybrid recorder is uniquely qualified to upgrade existing analog installations, offering a competitive, feature-rich, and practical solution.



Easy to use

The newly added integration with the UltraSync cloud allows the TVR17 recorder to be accessed remotely via the TVRMobile app, offering access to all UltraSync features and upcoming add-ons. Thanks to its built-in UltraSync connectivity, the TVR17 can be easily connected to the internet without the need for port forwarding or VPN. Remotely viewing video on mobile applications has never been easier. With advanced people and vehicle recognition on analog channels and on supported TruVision IP cameras, the TVR17 series can quickly and easily find relevant events.

Flexible

The TVR-1704c utilizes open HD-TVI technology to connect to any HD-TVI camera up to 8 megapixels (MP) over existing coaxial cables. In addition to HD-TVI, the TVR17 also supports connection to standard analog cameras, allowing you to reuse existing analog cameras that do not yet need to be replaced or upgraded. Furthermore, the TVR17 is able to connect to all of its channels on IP cameras up to 4K (8 MP), making it a true HD hybrid series. It also employs H.265 encoding for both analog and IP cameras.

Applications

The TVR17 is suited for upgrading small sized analog video systems in (commercial) applications (residential, small offices, small shops) where high quality video is important without expensive cable costs.

Détails

- Linux embedded Plug and Play configuration
- Supports standard analog,HD-TVI, HD-AHD, HD-CVI and IP technology
- Up to 4 analog cameras or up to 4 IP cameras (when disabling all analog channels)
- Up to 8 MP (4K) HD-TVI and IP camera support
- 2 TB internal storage
- Real time Full HD recording
- Dual stream recording on all channels
- HDMI, VGA and BNC video (event only) outputs
- UltraSync support for remote access without port forwarding
- Dedicated people/vehicle detection for analog/HD-TVI cameras (max. 4) and dedicated IP cameras
- Third party IP camera support via ONVIF Profile S
- Integration of Aritech IP intrusion panels via SIA/XSIA reporting
- TVK-600 IP keypad support
- Over-the-coax control for TruVision fixed/PTZ HD-TVI cameras
- Use existing coax cabling for HD-TVI, HD-AHD and HD-CVI cameras
- Full browser-, OSD- and software-based access for live, recorded video & configuration
- TVRMobile app for iOS and Android for remote viewing
- TruVision Navigator client/host or standalone application support
- External integration through SDK

TVR-1704C-2T

TruVision™ DVR 17c, HD-TVI Hybrid 4 channel compact recorder, 2 TB

Spécifications techniques

Général

Technologie	Analogique, HD-TVI analogique, IP
Système d’exploitation	Embedded Linux
Montage en rack	Non

Entrée vidéo/audio

Canaux caméra	4
Canaux caméra analogiques	4
Canaux caméra IP	4 (with all analog channels disabled)
Bande passante Max par canal	Analog: up to 8 Mbps (main stream) / up to 3 Mbps (sub stream) IP: follow capacity of IP camera but will not exceed 16 Mbps
Bande passante de la caméra	96 Mbps (combined in/out)
Compression audio	G.711
Entrée analogique maximum	4-ch, RCA (2.0 Vp-p, 1 kOhm)
Normes de compression vidéo prises en charge	H.264, H.265, H.265+
Normes de streaming vidéo prises en charge	Onvif

Visualisation locale

Sortie HDMI	1
Version HDMI	1.4
Sortie VGA	1
Sortie BNC	1
Résolution de sortie max. locale	Full HD 1080p
Lecture OSD synchrone (canaux)	Up to 4 channels
Lecture inversée OSD (canaux)	Up to 1 channel

Visualisation à distance

Bande passante d'affichage totale disponible	Combined in and out bandwidth of 96 Mbps
Flux de visualisation max. en direct	128
Flux de lecture maximum	32
Lecture simultanée max. via le navigateur	Up to 4 channels
Navigateur compatible	Google Chrome, Internet Explorer, Mozilla Firefox, Safari

Stockage

Capacité de stockage	2 TB
Interface SATA	1
Capacité Max. par disque dur SATA (To)	8 TB
Résolution maximale denregistrement	4 K / 8 MP (IP), 4 MP (HD-CVI), 5 MP (HD-AHD), 5 MP (HD-TVI)
Modes d'enregistrement	Continuous, Event, Manual
Enregistrement en double flux (canaux)	All channels (cannot be disabled)
Stockage externe	NAS

Réseau

Cartes interface réseau (NIC)	1
Type NIC	RJ-45 10/100 Mbps self-adaptive Ethernet interface
Support DNS	DDNS, ezDDNS, Pas d'IP
HTTPS	Oui

Interfaces externes

Interface USB arrière	1
Interface USB avant	1
Interface série	RS-485
Entrées d'alarme	4
Sorties d'alarme	1
Sorties audio analogique maximum	1

Électrique

Valeur de l'alimentation	12 VDC (external PSU included)
Consommation d'énergie sans disque dur (W)	Less than 10 W

Caractéristiques physiques

Dimensions physiques	315 x 240 x 48 mm (W x D x H)
Poids net	1.16 kg
Couleur	Noir

Environnement

Température de fonctionnement	-10 to +55ºC (14ºF to 131ºF) 14 to 131ºF
Humidité relative	10 to 90%

Régulateur

Conformité	CE, REACH, RoHS, UKCA, UL, WEEE

En tant que société d'innovation, Kidde Global Solutions se réserve le droit de modifier les spécifications des produits sans préavis. Pour les dernières spécifications du produit, visitez le site web be.firesecurityproducts.com ou contactez votre représentant commercial.

Last updated on 8 October 2026 - 13:21