

# TVN12 Network Recorder

Empowered by UltraSync cloud network



The TruVision® network recorder series TVN12 is a versatile recorder ideal for small video projects.

Now with the newly added integration to the UltraSync® cloud network, the recorder can be managed remotely through the TVRMobile app and benefit from the current UltraSync features as well as upcoming capabilities.

With different recording options, channel capacities and hard drives, the TVN12 is one of the most flexible and efficient recording devices in our portfolio.

## TVN12 and UltraSync: the value of our favorite duo

- **Now** you can add the recorders to the TVRMobile app with the ease of UltraSync connectivity
- **Now** the TVN12 recorders connected to UltraSync can send push notifications to TruVision TVRMobile app users
- **Now** no need to configure port forwarding or VPN – removes complications with building IT policy
- **Now** you can see the recorder in your connected devices on the UltraSync portal

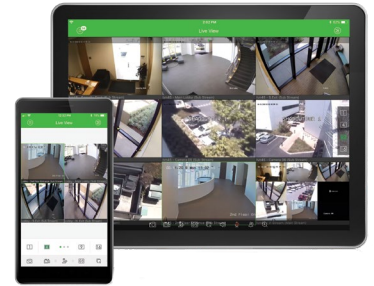
The only requirement is the installer needs to register the recorder on the UltraSync portal.

Upcoming features are in development and will continue to evolve. Stay on the lookout for updates!

## TruVision TVRMobile App

TVRMobile is the TruVision video surveillance mobile application that:

- Allows you to monitor and interact with TruVision video surveillance equipment from anywhere
- Allows users to view up to 16 channels of live video or playback up to 4 video channels
- Can record video and/or store snapshots directly to your mobile device
- Provides intuitive features and controls such as swipe PTZ camera control, landscape mode, snapshots, and favorites to make accessing video quick and easy
- Supports alarm notifications that alert you in real time of events directly to your phone or tablet



TVRMobile is available on Google Play™ store and Apple® App Store. Make sure you update the application with the latest version to benefit from the connection to the UltraSync cloud network.

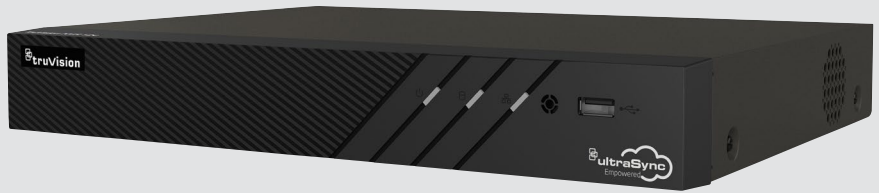
## Applications

The TVN12 series of recorders are ideal for small installations, for example residential, small stores (bakery, jewelry, cosmetics) and mid-level commercial, such as small retail shops or bank branches.



## Features

- Connection to **UltraSync** cloud network
- **New look:** new OSD/Web UI/ front panel
- **Edge Failover** recording
- **Up to 6 TB HDD** models
- 4/8/16 channel **with/without PoE**
- Supports new M / S / P series IP cameras: **people/vehicle** events and **H.265+** encoding
- **Thermal camera support** (S series)
- **8MP** max resolution supported (up to 4MP real time recording)
- **Dual-stream** recording (on the 8 and 16-channel models)



For the full set of features, please visit the TVN12 product web pages.

## How does the recorder show in the UltraSync cloud network? Let's zoom in on the interface to show you how it works

### Overview of installed recorders

- Once the recorder is installed, the installer adds it to the UltraSync portal
- The full list of installed recorders can be accessed on the portal, as shown in this example
- The status of the recorders is displayed, with green and red color scheme as an indication of their connection to the network.

ID	Country	IP	IP Ver	SN Ver	Registration Date (C)	Service Grade
13853	Australia	192.168.254.19	192.0	-	2022-08-11 11:50:05	Core Service
13854	Australia	192.168.254.20	192.0	-	2022-08-11 11:50:05	Core Service
13855	Australia	192.168.254.21	192.0	-	2022-08-11 11:50:05	Core Service
13856	Australia	192.168.254.22	192.0	-	2022-08-11 11:50:05	Core Service
13857	Australia	192.168.254.23	192.0	-	2022-08-11 11:50:05	Core Service
13858	Australia	192.168.254.24	192.0	-	2022-08-11 11:50:05	Core Service
13859	Australia	192.168.254.25	192.0	-	2022-08-11 11:50:05	Core Service
13860	Australia	192.168.254.26	192.0	-	2022-08-11 11:50:05	Core Service
13861	Australia	192.168.254.27	192.0	-	2022-08-11 11:50:05	Core Service
13862	Australia	192.168.254.28	192.0	-	2022-08-11 11:50:05	Core Service
13863	Australia	192.168.254.29	192.0	-	2022-08-11 11:50:05	Core Service
13864	Australia	192.168.254.30	192.0	-	2022-08-11 11:50:05	Core Service
13865	Australia	192.168.254.31	192.0	-	2022-08-11 11:50:05	Core Service
13866	Australia	192.168.254.32	192.0	-	2022-08-11 11:50:05	Core Service
13867	Australia	192.168.254.33	192.0	-	2022-08-11 11:50:05	Core Service
13868	Australia	192.168.254.34	192.0	-	2022-08-11 11:50:05	Core Service
13869	Australia	192.168.254.35	192.0	-	2022-08-11 11:50:05	Core Service
13870	Australia	192.168.254.36	192.0	-	2022-08-11 11:50:05	Core Service
13871	Australia	192.168.254.37	192.0	-	2022-08-11 11:50:05	Core Service
13872	Australia	192.168.254.38	192.0	-	2022-08-11 11:50:05	Core Service
13873	Australia	192.168.254.39	192.0	-	2022-08-11 11:50:05	Core Service
13874	Australia	192.168.254.40	192.0	-	2022-08-11 11:50:05	Core Service
13875	Australia	192.168.254.41	192.0	-	2022-08-11 11:50:05	Core Service
13876	Australia	192.168.254.42	192.0	-	2022-08-11 11:50:05	Core Service
13877	Australia	192.168.254.43	192.0	-	2022-08-11 11:50:05	Core Service
13878	Australia	192.168.254.44	192.0	-	2022-08-11 11:50:05	Core Service
13879	Australia	192.168.254.45	192.0	-	2022-08-11 11:50:05	Core Service
13880	Australia	192.168.254.46	192.0	-	2022-08-11 11:50:05	Core Service
13881	Australia	192.168.254.47	192.0	-	2022-08-11 11:50:05	Core Service
13882	Australia	192.168.254.48	192.0	-	2022-08-11 11:50:05	Core Service
13883	Australia	192.168.254.49	192.0	-	2022-08-11 11:50:05	Core Service
13884	Australia	192.168.254.50	192.0	-	2022-08-11 11:50:05	Core Service
13885	Australia	192.168.254.51	192.0	-	2022-08-11 11:50:05	Core Service
13886	Australia	192.168.254.52	192.0	-	2022-08-11 11:50:05	Core Service
13887	Australia	192.168.254.53	192.0	-	2022-08-11 11:50:05	Core Service
13888	Australia	192.168.254.54	192.0	-	2022-08-11 11:50:05	Core Service
13889	Australia	192.168.254.55	192.0	-	2022-08-11 11:50:05	Core Service
13890	Australia	192.168.254.56	192.0	-	2022-08-11 11:50:05	Core Service
13891	Australia	192.168.254.57	192.0	-	2022-08-11 11:50:05	Core Service
13892	Australia	192.168.254.58	192.0	-	2022-08-11 11:50:05	Core Service
13893	Australia	192.168.254.59	192.0	-	2022-08-11 11:50:05	Core Service
13894	Australia	192.168.254.60	192.0	-	2022-08-11 11:50:05	Core Service
13895	Australia	192.168.254.61	192.0	-	2022-08-11 11:50:05	Core Service
13896	Australia	192.168.254.62	192.0	-	2022-08-11 11:50:05	Core Service
13897	Australia	192.168.254.63	192.0	-	2022-08-11 11:50:05	Core Service
13898	Australia	192.168.254.64	192.0	-	2022-08-11 11:50:05	Core Service
13899	Australia	192.168.254.65	192.0	-	2022-08-11 11:50:05	Core Service
13900	Australia	192.168.254.66	192.0	-	2022-08-11 11:50:05	Core Service
13901	Australia	192.168.254.67	192.0	-	2022-08-11 11:50:05	Core Service
13902	Australia	192.168.254.68	192.0	-	2022-08-11 11:50:05	Core Service
13903	Australia	192.168.254.69	192.0	-	2022-08-11 11:50:05	Core Service
13904	Australia	192.168.254.70	192.0	-	2022-08-11 11:50:05	Core Service
13905	Australia	192.168.254.71	192.0	-	2022-08-11 11:50:05	Core Service
13906	Australia	192.168.254.72	192.0	-	2022-08-11 11:50:05	Core Service
13907	Australia	192.168.254.73	192.0	-	2022-08-11 11:50:05	Core Service
13908	Australia	192.168.254.74	192.0	-	2022-08-11 11:50:05	Core Service
13909	Australia	192.168.254.75	192.0	-	2022-08-11 11:50:05	Core Service
13910	Australia	192.168.254.76	192.0	-	2022-08-11 11:50:05	Core Service
13911	Australia	192.168.254.77	192.0	-	2022-08-11 11:50:05	Core Service
13912	Australia	192.168.254.78	192.0	-	2022-08-11 11:50:05	Core Service
13913	Australia	192.168.254.79	192.0	-	2022-08-11 11:50:05	Core Service
13914	Australia	192.168.254.80	192.0	-	2022-08-11 11:50:05	Core Service
13915	Australia	192.168.254.81	192.0	-	2022-08-11 11:50:05	Core Service
13916	Australia	192.168.254.82	192.0	-	2022-08-11 11:50:05	Core Service
13917	Australia	192.168.254.83	192.0	-	2022-08-11 11:50:05	Core Service
13918	Australia	192.168.254.84	192.0	-	2022-08-11 11:50:05	Core Service
13919	Australia	192.168.254.85	192.0	-	2022-08-11 11:50:05	Core Service
13920	Australia	192.168.254.86	192.0	-	2022-08-11 11:50:05	Core Service
13921	Australia	192.168.254.87	192.0	-	2022-08-11 11:50:05	Core Service
13922	Australia	192.168.254.88	192.0	-	2022-08-11 11:50:05	Core Service
13923	Australia	192.168.254.89	192.0	-	2022-08-11 11:50:05	Core Service
13924	Australia	192.168.254.90	192.0	-	2022-08-11 11:50:05	Core Service
13925	Australia	192.168.254.91	192.0	-	2022-08-11 11:50:05	Core Service
13926	Australia	192.168.254.92	192.0	-	2022-08-11 11:50:05	Core Service
13927	Australia	192.168.254.93	192.0	-	2022-08-11 11:50:05	Core Service
13928	Australia	192.168.254.94	192.0	-	2022-08-11 11:50:05	Core Service
13929	Australia	192.168.254.95	192.0	-	2022-08-11 11:50:05	Core Service
13930	Australia	192.168.254.96	192.0	-	2022-08-11 11:50:05	Core Service
13931	Australia	192.168.254.97	192.0	-	2022-08-11 11:50:05	Core Service
13932	Australia	192.168.254.98	192.0	-	2022-08-11 11:50:05	Core Service
13933	Australia	192.168.254.99	192.0	-	2022-08-11 11:50:05	Core Service
13934	Australia	192.168.254.100	192.0	-	2022-08-11 11:50:05	Core Service

### Visibility on the operational status

From the above list of devices, when a recorder is selected, the properties of the device are displayed such as:

- SID (MSN)
- Model name
- Device date/time
- Firmware version
- Status (online/offline)
- Client connections (#)
- Connectivity status and IP
- Name, channel number, IP and status of each connected camera

Future services are in development for a constant improvement! Reach out to your local representative to learn more.

Camera Name	Channel Number	IP Address	Camera Status
Camera 1	1	192.168.254.19	Online
Camera 2	2	0.0.0.0	Offline
Camera 3	3	0.0.0.0	Offline
Camera 4	4	0.0.0.0	Offline
Camera 5	5	0.0.0.0	Offline
Camera 6	6	0.0.0.0	Offline
Camera 7	7	0.0.0.0	Offline
Camera 8	8	0.0.0.0	Offline
Camera 9	9	0.0.0.0	Offline
Camera 10	10	0.0.0.0	Offline
Camera 11	11	0.0.0.0	Offline
Camera 12	12	0.0.0.0	Offline
Camera 13	13	0.0.0.0	Offline
Camera 14	14	0.0.0.0	Offline
Camera 15	15	0.0.0.0	Offline
Camera 16	16	0.0.0.0	Offline

## Why choose the TVN12 and UltraSync duo?



### Installer benefits

Optimization on different levels

- Basic IT knowledge needed for installation
- Reduce cost of support calls & visits: installer can check system status remotely
- Reliable connection: UltraSync uptime is 99,99%
- Customer retention: installer owns the connection



### End users benefits

Peace of mind

- Installer can support remotely: check system status
- European cloud solution
- Encrypted data



### Easy hardware

A flexible and scalable device

- Small and robust, the TVN12 is one of the most affordable and flexible series of recorders
- Though small, offers up to 16 channels, and 14 product variants in total

## List of TVN12 recorder models

SKU	Description
TVN-1204C-1T	TruVision NVR 12, 4 channel, 1TB
TVN-1204C-2T	TruVision NVR 12, 4 channel, 2TB
TVN-1204CS-1T	TruVision NVR 12, 4 channel, 4 POE, 1TB
TVN-1204CS-2T	TruVision NVR 12, 4 channel, 4 POE, 2TB
TVN-1208-2T	TruVision NVR 12, 8 channel, 2TB
TVN-1208-4T	TruVision NVR 12, 8 channel, 4TB
TVN-1208S-2T	TruVision NVR 12, 8 channel, 8 POE, 2TB
TVN-1208S-4T	TruVision NVR 12, 8 channel, 8 POE, 4TB
TVN-1216-2T	TruVision NVR 12, 16 channel, 2TB
TVN-1216-4T	TruVision NVR 12, 16 channel, 4TB
TVN-1216-6T	TruVision NVR 12, 16 channel, 6TB
TVN-1216S-2T	TruVision NVR 12, 16 channel, 16 POE, 2TB
TVN-1216S-4T	TruVision NVR 12, 16 channel, 16 POE, 4TB
TVN-1216S-6T	TruVision NVR 12, 16 channel, 16 POE, 6TB

To know more about the new TVN12 series, please visit [firesecurityproducts.com/en/page/tvn12](https://firesecurityproducts.com/en/page/tvn12)