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**Call Recorder V-Tap VoIP**

# Call Recorder V-Tap VoIP

The V-Tap VoIP is a small IP switch-based Call Recorder that records VoIP channels. It can be placed anywhere in the network. Recorded calls can be stored locally on an SD card, on a PC connected with supplied software or networked to a private or cloud-based server like the Vidicode Call Recorder Apresa.

Start with one standalone V-Tap storing to SD card and seamlessly build a network as your business grows!



## Features

- Automatically record calls from most IP desktop phones and soft-clients/soft-phones
- Storage to SD card, PC or via network server
- Advanced search using Date, Time, Duration, Telephone Numbers, Notes
- Playback from SD card on any PC with V-Archive
- Playback and e-mailing of recordings
- Calls accessed via web browser GUI
- Notes field and Names field
- Port mirroring is done internally

## Data Capture and Storage

Captured recording data is sent over the network to an external server. This server can be the Vidicode Apresa Call Recording System (running on Linux) or the supplied Vidicode V-Archive software running on a Windows PC.

When using an SD card (FAT32 formatted), the V-Tap VoIP can operate completely stand-alone and can store data for long periods of time, depending on the capacity of the card.

## Seamless Integration

By default, the V-Tap VoIP functions as a standard switch, providing four Ethernet ports. (V-Tap VoIP 1 and 2, 100 Mbps) or two Ethernet connections (V-Tap VoIP 3, 1000 Mbps). This allows the direct connection of up to three VoIP phones, with an additional port available for network connection. For recording more than three phones, the output of an additional V-Tap VoIP switch can be connected. VoIP phones can include softphones running on a PC, with recording achieved through the PC's network being routed through the V-Tap VoIP.

## Compatibility

Compatible with G.711 and G.729 CODECs

## System Requirements

Windows 8, Windows 10, Windows 11

## Warranty- 2 Years

## V-Tap, V-Tap 2, V-Tap 3

The V-Tap VoIP 1 and 2 have 4 x 100 Mbps RJ45, Fast Ethernet 10/100 BASE-T, Full Duplex ports  
The V-Tap VoIP 3 has 2 x 1000 Mbps (Gigabit) RJ45, Ethernet 10/100/1000 BASE-T, Full Duplex ports

### All versions include:

- L2 switching on all Ethernet ports. [See Individual spec](#)
- Note that the V-Tap VoIP itself does not generate PoE
- USB V2.0 High Speed (480Mbps) full size 'B' type
- USB Current 5V @300mA (Max. 2W)
- Button function is described in the manual
- 4 Port Status LED's Rx/Tx activity blinking on all 4 Ethernet ports
- Size ( L x B x H ) 137 x 81 x 30 mm. Weight 150 Gram
- Housing material: blue bottom with silver top, 4 x soft rubber footpads.
- Temperature Range 0 – 40 °C
- Humidity Range 10 – 90 %, non-condensing
- EMC EN 55022:2010 / AC:2011 Class B , EN 55024:2010
- Safety EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011
- RoHS EN 50581:2012 (RoHS2) Directive 2011/65/EU
- SD Card type Recommend SDHC/XC Ultra with a minimum speed of 40 MB/s
- SD Card size 8, 16 or 32 GB. Bigger is possible, but it must be FAT32 formatted
- SD Card storage depends on the VoIP codec and other network traffic.
- For normal G.711 VoIP calls, approx 12 hours per 1 GB
- For normal G.729 VoIP calls, approx 24 hours per 1 GB

## Individual Specifications

**V-Tap 1 and 2:** PoE is passively bridged from PHONE2 to PHONE3, IEEE 802.3af

**V-Tap 3:** PoE is passively bridged from LAN to PHONE1, IEEE 802.3af

All versions: If the cable carries PoE, it is bridged to the other port

V-Tap VoIP 2 article number: 010.02501

V-Tap VoIP recording license for use with V-Archive (1 channel): 010.02503

V-Tap VoIP 3 article number: 010.02502

V-Tap VoIP recording license for use with V-Archive (1 channel): 010.02503

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