

# STARVIEW SVA-VDR-N3

INTERVIEW RECORDER SYSTEM

INTERVIEW  
RECORDER  
SYSTEM

- Administrative Review Interviews
- Police Investigative Interviews
- Complex Procedure Training
- Take Notes for Fast Review
- Runs on Windows Desktop, Laptop or Tablet
- Replace Cassette and CD Recorders
- Remote Management Features Included
- Digital Video Recording Option



## DESCRIPTION

### - Record Investigations and Training

Starview SVA-VDR-N3 efficiently and reliably records routine government processes. Combines digital clarity with remote archive management.

- Administrative Review
- Police Investigations
- Training Procedures

### - Investigations

Starview SVA-VDR-N3 is ideal for documenting administrative interviews and police investigations. Simple operation ensures interviews are recorded reliably every time. Recordings are automatically digitally signed, proving authenticity and chain of custody.

### - Training

Starview SVA-VDR-N3 captures training sessions for complex and high value procedures. Synchronized audio, video, and notes make review faster, easier, and more accurate.

## INTERVIEW RECORDER SYSTEM



**Management device** (Included Software): Clear digital sound and video high quality 4K.



**Video Camera Option:** Video option captures digital video that synchronizes with the audio. Video Camera Kit includes either a desktop video camera or a video encoder for recording an existing video feed.



**Microphone:** Record from one channel or as many as 12 individual microphone channels. Custom microphone configurations available for any type of recording environment.



### Digital Recording in 3 Steps:

1. Opening SVA-VDR-N3 Starview software.
2. Plug in microphone and camera.
3. Click the Record button.

## INTERVIEW RECORDER SYSTEM KEY FEATURE

### ◆ User Interface

- Simple tape recorder-style user interface.
- Easy to learn and operate.

### ◆ Video Recording Option

- Digital recording from camera or video feed.
- Video and encoder kits for efficient setup.

### ◆ Audio Recording

- Up to 12 channels of independent audio.
- Automatic file backup while recording.
- Confidence monitoring while recording.
- Accurate metering and low volume detection.
- Audio recording in standard WAV or MP3 format.
- Automatic file repair in event of power failure.

### ◆ Note Taking Automation

- Predefined shortcut keys for fast annotation.
- Add, edit, delete during record and playback.
- Notes have elapsed and time-of-day timestamp.
- Export notes for use by transcriber.
- Mark notes to be excluded from archive.
- Mark off-record sections to exclude from archive.

### ◆ Interview Manager Features

- Recording Manager for remote file management.
- Remote monitoring while recording.
- Play SVA-IDR2 WAV and MP3 files.
- VoiceBoost audio enhancement.
- Transcription features for producing written transcript.
- Slow down and speed up without pitch shift.
- Optional hardware USB Foot Pedal.
- Use notes to locate sections for fast review.
- Stereo mix or individual channel selection playback.
- Zoom playback positioning in large files.
- Free transcriber software for typists.
- Easy editing to extract sections of recording.
- Archive to Audio CD or Data CD format.
- Exclude off-record sections from archive.

### ◆ Automatic Digital File Signature

- Digitally signs file while recording, proving authenticity.
- Test digital signatures for non-repudiation.

#### ◆ **Management device**

- Screen dimension: 14-inch
- RAM 8 Gb
- SSD 256 Gb
- Built-in speaker system: Yes
- Sound volume indicator: Yes
- Network adapter: One RJ-45 connector
- USB port: Two USB Type A port
- Battery: Allows for up to 4 hours of use
- Battery capacity status indicator
- Use voltage: Adapter 100-240 VAC (included power adapter)

#### ◆ **Audio Devices**

##### ▪ **Omni-directional microphone.**

- Microphone Array: Built-in 6 high signal-to-noise ratio digital microphones
- SNR: 65 dB(A)
- Sensitivity: -38 dBFS
- Encoding speed: 16 bit
- Frequency response: 50Hz-16kHz
- Sampling frequency: 32 KHz
- Number of Cascades: 6
- Audio Algorithm:
  - Acoustic Echo Cancellation, (AEC)
  - Automatic Noise Suppression (ANS)
  - Automatic Gain Control (AGC)
- USB Interface: USB audio interface (Type-C), UAC1.0 protocol, Audio data communication, software upgrade and parameterization
- Analog Audio: AUX1, AUX2 Linear audio inputs and outputs
- Weight: 370g
- Usage Scenarios: Conference desktop
- Control mode: Mute button
- Pickup Method: Omnidirectional Microphone
- Pickup Range: 360° omnidirectional pickup
- Pickup Distance: 3 meters clear pickup, 6 meters effective pickup

- Network Interface: RJ45 uplink and downlink cascade ports
- Cascade Method: PoE
- Power Input: PoE cascade 48V power supply, support IEEE 802.3 at standard / USB 5V 500mA (single)

#### ◆ **Video Camera**

##### ▪ **Wide angle webcam:**

- Sensor: 1/2.5 inches, CMOS
- Effective Pixels: 8.29 Megapixels
- Scanning Mode: Progressive
- Type of Lens Mount: M12
- Lens:: f=2.8mm, Horizontal FOV: 120°
- Digital Zoom: 8X
- Auto focus: Yes
- Minimum Illumination: 0.05 Lux @ (F1.8, AGC ON)
- Shutter: 1/30s ~ 1/10000s
- White Balance: Auto, Indoor, Outdoor, One Push, Manual
- Backlight Compensation: Support
- Digital Noise Reduction: 2D & 3D Digital Noise Reduction
- Support: Bracket
- Color System / Compression: YUY2 / H.264 / MJPEG
- Signal System: 4KP30/25; 1080P30/25; 720P30/25; 960x540P30/25; 640x360P30/25 etc
- USB Video Communication Protocol: UVC 1.1
- UVC PTZ Control: Support (EPTZ)
- USB Interface: 1 x USB 3.0, type B
- Input Voltage: 5V (USB Power Supply)
- Input Current: 600mA
- Operating Temperature: -10°C ~ 40°C
- Storage Temperature: -40°C ~ 60°C
- Power Consumption: 3W
- Dimension (W x D x H): 194 x 42 x 34mm
- Net Weight: 0.5kg

#### ▪ Close-up webcam:

- Sensor: 1/2.8", CMOS
- Effective Pixels Per Lens: 2.07 Megapixels
- Scanning Mode: Progressive
- Type of Lens Mount: M12
- Lens: f=2.8mm, Horizontal FOV: 90°
- Auto focus: Yes
- AF: Support TOF Focus
- Minimum Illumination: 0.05Lux @ (F2.0, AGC ON)
- Shutter: 1/30s ~ 1/10000s
- White Balance: Auto, Manual, VAR
- Bracket: Standard equipped damped rotating bracket
- Physical Privacy Security: Support
- Digital Noise Reduction: 2D&3D Digital Noise Reduction
- Backlight Compensation: Support
- Digital Zoom: 4X
- USB Interface: 1 x USB 2.0, Type C
- Color System / Compression: YUY2 / H.264 / MJPEG
- Video Format: 1080P30/25, 720P30/25, 960x540P30/25, 640x360P30/25
- USB Video Communication Protocol: UVC 1.1
- UAC: Support
- UVC PTZ Control: Support (ePTZ)

- Input Voltage: 5V (USB Power Supply)
- Input Current: 0.5A (Max.)
- Operating Temperature: 0° C ~ 40° C
- Storage Temperature: -40° C ~ 60° C
- Power Consumption: 2.5W (Max.)
- Dimension (W x D x H): 121 x 32 x 31mm (Non-bracket)
- Net Weight: 0.2kg

#### ◆ Features include

- Recording mode: Record audio and video with soundy
- Declare interrogation information
- Simple REC/PAUSE/ STOP control
- Play back feature
- Export to CD/DVD disc and other peripherals (USB, memory card)
- Audio and video signal loss detection
- CD/DVD disc fault detection
- Auto-extracting
- Automatic full storage alert
- Erase all data on the device after ripping
- Over- voltage, over current protection
- 02 camera images displayed simultaneously on the frame
- Compatible with a wide range of external cameras

## SYSTEM INCLUDES

- Interview Recorder software (sold separately)
- Management device: 01 unit
- Wide angle webcam: 01 unit
- Close-up webcam: 01 unit
- Omni-directional microphone: 02 unit
- Carrying case: 01 unit
- External CD/DVD r/w via USB: 01 unit
- Weight: 7 kg (not include carrying case)