

Faraday Enclosure

with colour video camera

STANDARD FEATURES:

- ½" 24dB RF foam liner
- RF tight screen-view window
- Double-lip RF tight gasket
- Color OSD video camera
- Easy release handles
- 40GB video DVR system
- Gas filled cover strut
- Inside LED illumination system
- Universal I/O panel
- 6-pole RF filtered power feed through
- Tamper-proof hardware
- (2) RF filtered DB9/USB1.1
- Dual padlockable latches
- Data port feed through
- RF tight silver mesh gloves
- 6-outlet 110VAC power strip



Just like the STE3000F Forensics RF Shielded Test Enclosure, the STE3000FAV's heavy duty double lip construction, high performance RF gaskets, and absorbent foam is used to provide up to -90dB isolation at 3GHz. All connections are brought out through our universal I/O panel. Standard I/O connectors include two RF filtered DB9 feedthroughs with matching DB9/USB1.1 adapters, one BNC video feed through, and a 6-pole RF filtered power terminal strip feed through for both AC and DC power requirements. Likewise, an internal RF filtered 6-outlet 110VAC power strip is also standard to provide power to chargers and/or power supplies.

The new STE3000FAV, with a built-in high resolution color video camera inside the box, and a 7" widescreen color TFT display on the outside - but this display isn't just a monitor! Not only does it give you the clearest and closest view yet of the device under test, it's also a high resolution digital video recorder with 40GB of storage! Once the forensics interrogation begins, as you manually scroll through the phone displays and menus using the RF-tight silver mesh gloves, a video record can log every move onto the DVR! And it gets even better - a built-in microphone on the device is recording as you work, allowing you to narrate throughout the process without the need for another recorder.

Imagine recording high quality audio and video of every step of your forensics interrogation with a touch of a button. The STE3000FAV makes it possible! Simply hit the record button on the top of the recorder, and sessions are stored as time-stamped individual files on the built-in 40GB hard drive. At the highest quality setting the device will hold approximately 18 hours of video! These files can be exported to standard SD memory cards or transferred directly to any computer via USB for backup, archiving, or playback. Playback is immediately available on the built-in 7" 16:9 TFT display, and the built-in A/V outputs also allow for playback or real-time viewing on any external video monitor or television with standard RCA inputs. The DVR can also be easily removed from the swivel mount to be used as a portable playback (or recording) device, and the built-in Lithium-Ion battery pack keeps it running for hours before a charge is required. The DVR can be controlled through either the common sense on-screen graphical menu interface, or the included IR remote control.

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Technical Data:-

DIGITAL DVR SPECIFICATIONS

- **Display:** 7" 16:9 TFT, 480x234, 16.7M colors
- **Card reader:** MS/MMC/SD
- **A/V recording:** Composite video, stereo audio, built-in microphone
- **Recording format:** MPEG4-SP, audio ADPCM
- **Recording quality:** 800kbps (72hr), 1Mbps (60hr), 2Mbps (36hr), 4Mbps (18hr)
- **Recording functions:** One-touch forensics record, standard pvw/record/stop/pause
- **Video format:** MPEG1/4, AVI, XviD (from HDD or card reader)
- **Frame rate:** 30fps **Bit rate:** 8Mbps **Audio format:** MP3, WMA, WAV
- **Internal audio output:** Stereo, 1 watt per channel
- **External input:** Composite video, stereo audio unbalanced
- **External output:** Composite video, stereo audio unbalanced
- **Photo formats:** JPG, JPEG, BMP, CRW (from HDD or card reader)
- **Photo modes:** Browsing, single play, rotate, zoom, music slide show
- **Audio mode:** MP3, WMA, WAV **USB:** USB2.0 high speed
- **Additional Modes:** E-Book, voice recording, file browsing, games
- **User interface:** On-screen graphical
- **Battery:** Rechargeable and detachable Li-Ion, 7.2V/2800mAh
- **Dimensions:** 6.7"W x 5.0"H x 1.0"D, 1.3lbs
- **Supplied Accys:** Universal AC charger, A/V input cables, A/V output cables, ear phones, IR remote control, and tilt-bail stand

DIMENSIONS

12¾"H x 18"W x 12"D
(Outside dimensions)

8"H x 16¾"W x 10½" D
(Nom. inside dimensions)

Other Products:-

- Forensic Tools
- Hard Disk Duplicators
- Floppy Disk Copiers
- CD/DVD Duplicators
- CD/DVD Printers

Media Duplication Services For:-

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- CD
- DVD
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