



In/out 4K UHD video recorder with removable HDD and remote control

Video recorder In/Out HDMI with removable HDD and remote control, no pc required.

Available

SKU: DE6.302XR.4

Categories: Video flows

Description

4K UHD Digital Video Recorder for Medical Applications

Experience true Ultra-HD recording with our state-of-the-art 4K UHD Digital Video Recorder, designed specifically for medical applications.

This powerful device captures video in stunning 4K resolution, ensuring that every detail is preserved with the utmost clarity.

Ideal for recording video from medical devices, this recorder supports a variety of resolutions and frame rates to suit your needs.

Key Features:

- **True Ultra-HD Recording:** Records at cinematic 24fps in 3840x2160 resolution, and up to 30fps for other 4K recordings.
- **Instant Playback:** Play back recorded Ultra-HD videos instantly on USB storage devices using the remote control.
- **User-Friendly:** Easy to master for users of all ages.
- **No PC required.**
- **Seamless HDMI Recording:** Effortlessly record HDMI videos from medical devices.
- **Additional Control Options:** Can be controlled using the Esacam lamp remote control.

Technical Specifications:

| Feature | Details |
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| Max Recording Resolution | 4K 30fps (3840 x 2160) |
| Max FPS | FHD 60fps (1920 x 1080) |
| European Video Standard | 3840 x 2160 @ 25fps, 1080p @ 50fps |
| Passthrough Latency | Less than 90ms |
| Encode Formats | H.264, H.265 |
| PC Mode Compatibility | Windows, Mac OS, Linux |
| HDMI Input Resolution | Up to 3840 x 2160 @ 60fps |
| HDMI Output Resolution | Max 3840 x 2160 @ 30fps, 1080p @ 60fps |
| Max Encoding Bitrate | 22Mbps (H.264, UHD) |
| Recording Aspect Ratio | 16:9 |
| Compatible File Systems | FAT/FAT32, NTFS, exFAT; MBR, GPT |

This 4K UHD Digital Video Recorder is the perfect solution for capturing high-quality video footage from medical devices, offering seamless integration and ease of use.