

AVD-32 MINITURE PROFESSIONAL VIDEO RECORDER



PURPOSE

AVD-32 miniature professional video recorder provides quality video and audio recording with an external video camera and microphone in a digital format (H.264/AAC) into the SD (SD HC) card (up to 128 GB).

Settings of the device can be adjusted using the settings menu on the OLED-display. AVD-32 recorder has voice activation function and timer for user's convenience.

Special file format is used to store recoded data on SD card (SD card has to be formatted prior to the recording). Selected files can be downloaded to the PC using software provided with the device.

FEATURES









- Single camera support
- Mono microphone support
- Encryption, watermark, password
- Built-in VOX and timer
- ON/OFF switch
- LED indicators
- Video frame rates (1 – 25fps)
- USB download interface

TECHNICAL SPECIFICATIONS

| Parameter | Value |
|--|--|
| <i>Videorecorder</i> | |
| Type of compression: - video - audio | H.264, up to 5 MBit/s AAC (Advanced Audio Coding), 48 kHz, 16-bit, stream 128 KBit/s |
| Resolution: - high quality - medium quality - low quality | 720x576i @ 25 fps, 5MBit/s 360x288 @ 25 fps, 2.5MBit/s 360x288 @ 25 fps, 1MBit/s |
| Video standard | PAL B/G/H/I, 50Hz |

| | |
|--|------------------------------------|
| Audio | 0 – 4000 Hz, SNR 75 dB |
| Recording time (8GB SD card): - high quality - medium quality - low quality | 3.5 hours 7 hours 17.5 hours |
| Voice activation | Yes |
| Encryption and Decryption | Software |
| Current supply to the external video camera | 5V, 9V (for 12V video-cameras) |
| Built-in power supply | Li-PO accumulator 3.5 Ah |
| Full charge time for built-in accumulator | not less than 7 hours |
| Recording time from the built-in accumulator | not less than 4.5 hours |
| Dimensions, mm | 110 x 60 x 20 |
| Weight, g | 180 |
| Wireless remote control | |
| Power supply | 2 x 1.55B SR44 |
| Distance | not less than 3 meters |

FULL SET

| No | Description | Appearance | Quantity |
|-----|---------------------------------|--|----------|
| 1. | Miniature professional recorder |  | 1 pc. |
| 2. | Camera |  | 1 pc. |
| 3. | Microphone |  | 1 pc. |
| 4. | Wireless remote control |  | 1 pc. |
| 5. | 220V USB adapter |  | 1 pc. |
| 6. | Camouflage |  | 1 set |
| 7. | Cables set |  | 1 pc. |
| 8. | Cable mini-USB |  | 1 pc. |
| 9. | SD memory card | | 1 pc. |
| 10. | USB with Software | | |
| 11. | Plastic case | - | 1 pc. |
| 12. | User manual | - | 1 pc. |
| 13. | Certificate | - | 1 pc. |