

Miniature Audio Video Recorders of **mAVR H.264** series

mAVR-H.264 recorders are intended for professional recording of video and audio signals onto flash memory card SD/SDHC. To be played back the recordings are to be uploaded onto a computer.

Opportunities and advantages

Minimal size

Recorders have miniature dimensions and small weight;

Recording activation

Starting the recording by switch, timer, control input signal, motion detector or VAS (Voice Activating System) actuation;

Digital protection

Recordings have special marks that identify record integrity – the audio scan process will confirm that nothing has been removed, added or changed from the track. The record is the same as it was produced. All recordings also have a date and time mark;

Unique opportunities

Prehistory recording allows to record actions, preceding to motion detector activation, e.g. you'll see not only the intrusion into the guarded territory, but also the preceding actions of the trespasser;

Opportunity of linear and loop recording onto memory card;

Opportunity to connect GPS-receiver - to define the location of the video recorder during the recording process, using GPS signals (Global Positioning System), to reflect this data in the recording and then to save it on the SD (SDHC) card;

Connection of the analog-to-digital adapter will widen security opportunities of the recorder: it allows to connect analog and digital detectors, that will activate the recording. The recording will contain the date and the name of the activated recorder (the data will be printed on the recording and can be read while playing back).

mAVR H.264S

Smallest of the series!

- Dimensions: 54x40x18 mm, weight – 51g.
- Case: plastic.
- Compression of video signal: AVC (H.264).
- Recording onto:
 - SD memory card (up to 2 GB);
 - SDHC memory card (4-32 GB) (up to 48 hours of highest quality video).
- Battery life in record mode: 2 hours.



mAVR H.264SB

The capacity of the recorder's rechargeable battery was enhanced, which resulted in longer record duration – up to 8 hours!

- Dimensions: 54x40x29 mm, weight – 88g.
- Case: plastic.
- Compression of video signal: AVC (H.264).
- Recording onto:
 - SD memory card (up to 2 GB);
 - SDHC memory card (4-32 GB) (up to 48 hours of highest quality video).
- Battery life in record mode: 8 hours.



mAVR H.264x4

Upgraded mAVR has achieved full potential! Video recording quality has been improved due to enhanced bitrate – now image definition is perfect even in motion.

New opportunity: to use four SD cards for consecutive recording: each up to 32 Gb.

- Dimensions: 82x70x15 mm, weight – 110g.
- Case: metal.
- Compression of video signal: AVC (H.264).
- Bit rate of video signal: up to 3584 Kb/sec.
- Continuous consecutive recording onto:
 - 4 SD memory cards (each up to 2 GB);
 - 4 SDHC memory cards (each 4-32 GB) (up to 60 hours of highest quality video).
- Battery life in record mode: 8 hours.



Announcement!

We inform about release of the newest MAVR H.264x4 TFT in the nearest future!

Unprecedented advantage: Color sensor TFT display, which can be used for menu control, playing back the recordings and as a viewfinder. All recordings have MP4 format, which means further conversion isn't required. Recording is made alternately on 4 SD memory cards (up to 32 Gb each).

New opportunity – simultaneous copy of the recording on one of the cards in order to secure saving of very important information.

