

## Broadcast Quality Video Recorder



Finally a device has arrived that can record at full 720 x 576 resolution, 25fps and 8mb/s. There are other recorders available that can do this but at the moment, this is the only one with a built-in colour screen!

The HQR2 is a micro pocket DVR that records high quality D1 video to a CF card up to 32gb in size. A 32gb card will hold around 8 hours of video at full quality. It has a built-in lithium polymer battery that will power both itself and any bullet camera for over 3 hours. We've had over 5 hours record time when used with the Sony HQ2 bullet camera. We can also supply external battery packs which will add a further 5 hours record time. The HQR-2 can be connected to any regulated 12v supply for even longer record times.

HQR2 can be set to record in either mpeg2 or mpeg4 and has 6 quality settings so you can get much more video on your CF card if you're willing to sacrifice a bit of video quality or you are filming low motion video.

This pocket DVR is fully compatible with the 'CamEye LANC' remote controller which can be used to turn the unit on/off and also start/stop recording at the touch of a button. This really is a professional grade digital video recorder that's easy to use with it's on screen menu system.

This unit can be configured in lots of ways and supports time/date stamp, loop mode recording and motion detection.



It has external audio inputs if you want to connect it to an audio device such as an external mic or an intercom system. It's built-in mic also works really well and we expect most customers will be more than happy with the sound quality from this mic and not having the extra cabling involved with a separate mic. Connection to the HQR-2 from the camera is a high quality Lemo connector. Full audio gain control is accessed by the on-screen menu, you'll be able to set it up and get a really good sound track to your video.

When used with the Sony HQ2 camera, the video quality is way better than anything else on the market.

- Battery powered for portable, mobile DVR applications.
- Intelligent and uninterrupted battery and AC power swap in real time.
- Capture Video & Audio live from any composite video output.
- Supports MPEG-4/2 video format.
- Video Bit Rate : 1M~8Mbps.
- Frame Rate : PAL(25fps), NTSC(30fps).
- Support PAL/NTSC/SECAM standard.
- Resolution : Full-D1, CIF/SIF
- Supports Single File & Full Disk Cycle Record Mode.
- Supports ADPCM Audio Format.
- Audio Sampling : 8/16/32/48KHz.
- On-board IR remote controller.
- Non-directional wireless control optional.
- LANC remote controller support.
- AC adapter or Internal Lion Rechargeable Battery.
- On-board battery charging circuit.
- Offers power for camera & MIC.
- Changeable CF Flash Card to save video.
- Multi-Color LED for status.
- Micro Vibration Motor or Beep status warning.
- Optional OSD and RTC.
- Palm sized.
- Only 200g weight with battery and CF card.
- Video/Audio input.
- Linux OS and upgradeable firmware.
- Supports Windows 98/ME/NT/2000/XP/ Vista for Playback.

