



Introducing the Kestrel DVR, (Digital Video Recorder) by OYN-X



This entry-level recorder is designed for small to medium sized applications, with HD-quality (evidence-grade) footage which can be recorded for 'Playback' & 'Backup' purposes.

Entry-level systems are suitable for a range of small-scale applications, including:

- Domestic CCTV monitoring
- Small public venue CCTV monitoring
- Small/mid-size business unit surveillance

Entry-level recorders are ideal for domestic or small/medium business, recorders that do not require all the 'whistles and bells' which are built into more expensive recorders, (which you're unlikely to use). These functions would include: 'Advance AI functions (analytics)', 'Alarm in/outputs', Etc.

However, these recorders do have some built-in analytic functions such as: 'Motion detection', 'Line crossing' (AKA Tripwire) & 'Intrusion detection' see recorders specifications.

All our entry-level recorders are capable of HD recordings, from 1080p (2Mp), 5Mp & 4K (8Mp) ideal for evidence preservation for Law enforcement. Again, see recorders specifications for details.

Kestrel DVR (Digital Video Recorder) specifications

Analytics available

- 'Motion Detection', (396 sections/1-6 sensitivity)
- 'Line Crossing' (AKA Tripwire), max 4 per channel, Directional (A>B, B>A or Both) & Sensitivity 1-50
- 'Area Intrusion', max 4 per channel, Sensitivity 1-50, Time threshold 1-10 & Percentage 1-100

Video Diagnosis: 'Blurred detection' & 'Scene-change detection', Sensitivity 1-50

Abnormality alarm: 'Video loss', 'Disk: Not writable/error/full', 'Network', 'HDD S.M.A.R.T'

Other

- Mask/Cover: Yes, up to 4 areas on each channel
- Recording: '24/7', 'Programmable schedule' & 'Motion Detection' (pre & post timer)
- Encode: Main/Sub stream: H264 or H265, (more efficient storage)
- PTZ Controls: Yes
- HDD: Max 6Tb
- Video out: BNC, VGA & HDMI
- Time & Date synchronisation

Mobile Viewing

- App (Google/Apple): Kestrel viewer
- Desktop: IE (Internet Explorer) NOT TESTED ON: MS Edge, Firefox, Chrome or Apple

Mobile Notifications

- PUSH (App): 'Motion'
- Email: 'Line Crossing' (AKA Tripwire), 'Object Intrusion'