

ORS-04122CC

4CH Hybrid Stand-alone DVR

4CH Stand-alone Video Recorder for HD-SDI, EX-SDI, IP, TVI, CVI, AHD & Analog Cameras

- **Maximum 4CH Real-time Recording at 1920x1080**
- Monitor / Playback / Record / Network Transfer Simultaneously
- **2 Internal HDD Bay up to 16TB**
- **Acceptable Video Input: HD-SDI(1080p), EX-SDI & TVI & CVI & AHD (upto 5MP), IP(upto 8MP-4K) & Analog**
- Video Codec: H.264, Audio Codec: G.711
- Embedded Linux Operating System
- Automatic Coaxial Signal Type Recognition except IP.
- P2P(easy mobile network setup with QR code) Supported
- UPNP & Dual Network Streaming Supported
- Compact Case

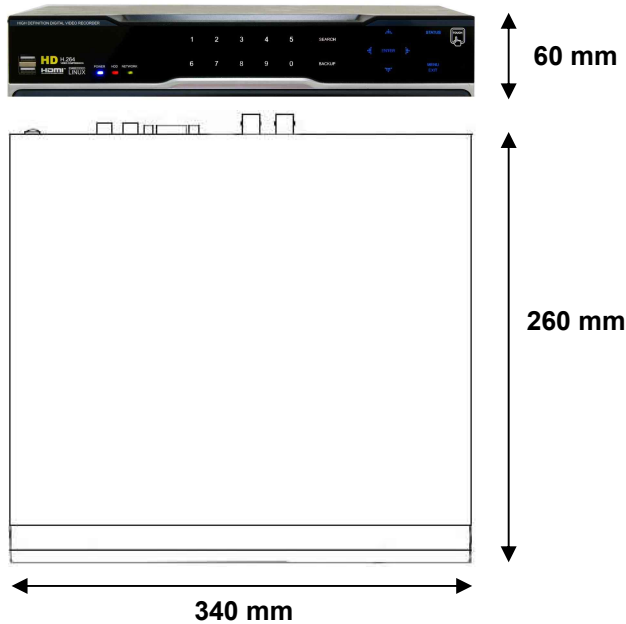


Specifications

Software	
Recording Mode	< Fully Programmable > Continuous, Event & Pre-Event Recording modes by Timely and Daily
Network	Dual Streaming (User Selectable)
Recording Quality	Super, High, Medium, Low
Pre-Event	Up to 30 Seconds
Playback Speed	X1, X2, X4, X8, X16, X32, X64, X1/2, X1/4
Backup Format	EXE (Self-executable), AVI
Backup Device	USB
Time Zone Support	Yes
NTP	Yes
DDNS	Dyndns, No-ip, dvrinside.com
UPNP	Yes
P2P	QR Code for easy Network setup
UTC	Yes (AHD & TVI cameras)
Multi Languages	22 Languages
DVRs on CMS	9 DVRs per CMS PC (Recommended)
Channels on CMS	Unlimited. Max. 144 camera channels per Division Screen for Live and Playback <i>Floating Multiple-windows is supported.</i>
E-Map on CMS	Yes
PTZ Control on CMS	Yes
Multi Floating	Unlimited CMS Window Floating Live Monitoring, Playback, E-map etc.
O/S for CMS	Win 7, 8 and 8.1, Mac Internet Explorer, Safari, Chrome, Firefox <Active-X free CMS>
Smart Phone Apps.	'Mr. patrol' for both Android/iOS
Electrical Information	
Power Source	DC 12V
Consumption	Max. 60W

Hardware	
Video Encoder	H.264 (Main Profile)
Camera Input No.	Max. 4CH (BNC Connector) Or Max. 4CH IP Camera (with Onvif 2.3 or RTSP Protocol)
Input Video Format	HD-SDI (1080p 25/30) EX-SDI, AHD, TVI, CVI (up to 5MP) Analog (960H-WD1, 760H-D1) IP (up to 8MP-4K)
Recording Speed	Max. 100/120fps @ full-HD 1080p Max. 100/120fps@4MP, 80fps@5MP
Playback Speed	Same as recording speed
Video Output	2 x HDMI (Max. 4K), 1 x VGA(Max. 1920x1080), 1 x Composite
Video Spot Out	VGA/HDMI port: full-HD video spot out. Composite port: CVBS video spot out. <i>Spot out videos can be programmable</i>
Max. Monitor Res.	Supporting upto 4K videos on monitor
Audio Encoder	G.711
Audio Input No.	4 CH
Audio Output	1ea
Alarm In / Out	4ea / 1ea
USB Port	2 ea (2 x Front)
PTZ Port	1 x RS-485 Terminal Block
e-SATA Port	1ea
POS / ATM	Via USB (USB to Serial)
HDD Bay	2ea (up to 16TB)
Environmental Condition	
Operating Temp	0°C ~ 40°C
Operating Humidity	Up to 90% RH, Non-condensing
Mechanical Form Factor	
System Dimension	340(W) x 60(H) x 260(D)mm
Package Weight	2.95Kg (Without HDD)
Package Dimension	430(W) x 160(H) x 330(D)mm

Dimension



Screen Shot

