



Full HD Realtime DVR CK6300 Series

Full HD Realtime Record & Playback



Full HD Realtime Recording
Intuitive CMS Program for Various OS
Mobile Viewer for Various OS (iPad, iPhone, Android)
Relay Alarm Out Port (Dry Contact Type) with Master Alarm

CK6300 Series Full HD Realtime Digital Video Recorder

SPECIFICATION

MODEL	CK6304	CK6308	CK6316
Operating System	Embedded Linux		
OS Firmware	Linux OS in Flash Memory		
Signal Format	HD-SDI (1080p,1080i or 720p)		
Memory	1GB DDR3 Memory		
Video Input	4 (BNC)	8 (BNC)	16 (BNC)
Video Output	Composite: 1		
VGA	1 Port (Max. 1920 x 1080)		
HDMI	1 Port (Max. 1920 x 1080)		
Recording Rate	Max. 120fps @1080p 30	Max. 240fps @1080p 30	4Max. 480fps @1080p 30
Audio Input / Output	4 Input / 1 Output	8 Input / 1 Output	16 Input / 1 Output
Alarm Input	4 Input	8 Input	16 Input
Master Alarm	1		
Alarm Output	4 (TTL) / 2 (Relay)	8 (TTL) / 2 (Relay)	16 (TTL) / 2 (Relay)
USB 2.0	4 x USB (2 x Front Panel, 2 x Rear Panel)		
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)		
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control, Remote Controller		
Archive File Format	EXE (Video Clip) / AVI (Video Clip) / JPEG (Still Image)		
NTP Server	Yes		
GMT Time Zone	Yes		
Auto DST	Yes		
Recording Qualities	Super / High / Standard / Low		
Recording Modes	Continuous / Alarm / Emergency		
Motion Detection	Yes (30 x 20)		
Playback Control	x1, x2, x4, x8, x16, x32, x64, Extreme		
PTZ Control	RS-485 / 422 Serial Port 1 (Terminal Block)		
Text Insertion (POS)	4		
Multi Language	English / Korean / Japanese / Czech / Dutch / Finnish / French / German / Italian / Polish / Portuguese / Russian / Spanish / Thai / Turkish / Vietnamese		
Central Monitoring Station	CMS Pro (Windows) / iCMS (MAC) / Web Client Pro		
Mobile Viewer	iPad / iPhone / Android		
Primary Storage	4 x SATA HDD, 1 x ODD		
eSATA	1 Port		
Clip Copy Storage	Built-in Internal DVD-RW, USB Memory Stick		
Dimension (WxDxH)	430 mm x 380 mm x 88 mm / 16.93 inch x 14.96 inch x 3.46 inch (Rack Type)		
Operating Temperature	5°C~40°C / 41°F~104°F		
Operating Humidity	0% ~ 90%		
Power Adapter	12V, 6A (72W)	100 to 240 VAC, 1/2 A, 50~60 Hz, Internal 250W	

* Design and specifications are subject to change without notice.

DIMENSION



SYSTEM INTERCONNECTION

