

HD ANALOG CAMERA

Model Number	Dome			Box		
	Varifocal	Fixed	Indoor Fixed	Varifocal	Fixed	
	CV-CFW101L(N)*	CV-CFW103L(N)*	CV-CFN103L(N)*	CV-CPW101L(N)*	CV-CPW103L(N)*	
Camera	Image Sensor	1/2.9" 1.0 Mega Pixels CMOS				
	Effective Pixels	1280 (H) x 720 (V)				
	Min Illumination	0.05Lux/F1.4, 0Lux/IR (Varifocal)   0.05Lux/F1.6, 0Lux/IR (Fixed)				
	Video Frame Rate	25fps (PAL)   30fps (NTSC)				
	Day & Night	Auto(ICR) / Color / B/W				
	Max IR Distance	30m	30m	20m	30m	20m
	Digital Noise Reduction	2D				
Lens	White Balance, AGC, BLC	Auto				
	Focal Length	2.7-12 mm	3.6 mm	3.6 mm	2.7-12 mm	3.6 mm
	Angular Field of View	H: 35°~93° V: 21°~50°	H: 88° V:46°	H: 88° V:46°	H: 35°~93° V: 21°~50°	H: 88° V:46°
General	Weatherproof	IP66	IP66	-	IP66	IP66

HD ANALOG RECORDER

Model Number		CJ-HDR104	CJ-HDR108	CJ-HDR216	CJ-HDR416	
Video / Audio Interface	Video Input	4 CH, BNC	8 CH, BNC	16 CH, BNC	16 CH, BNC	
	Type	HDCVI				
		Analog				
	Video Output	1 HDMI, 1 VGA			1 HDMI, 1 VGA, 1 BNC	
	Audio Input	1 CH, RCA			4CH, BNC	
Audio Output	1 CH, RCA			1CH, BNC		
Display	Multiscreen Mode	1/4	1/4/8/9	1/4/8/9/16	1/4/8/9/16	
Video / Audio Format	Video/Audio Compression H.264/G.711					
	Record Rate	Main Stream			1080P (1~12/15fps), 720P/960H/D1 (1~25/30fps)	1080P (1~12/15fps), 720P/960H/D1/HD1/ 2CIF/CIF (1~25/30fps)
		Extra Stream D1 (1~12/15fps), CIF/ QCIF (1~25/30fps)				
Alarm / Event	Alarm Input	-	-	-	16 CH	
	Relay Output	-	-	-	6 CH	
	Trigger Events	Recording, PTZ, Tour, Video push, Email, FTP, Snapshot, Buzzer, Screen tips, Alarm out*				
Playback & Backup	Sync Playback	1/4	1/4/9	1/4/9/16	1/4/9/16	
Network	Mobile Device	iPhone, iPad, Android				
HDD	Unit	1 SATA Port (up to 6 TB)	1 SATA Port (up to 6 TB)	2 SATA Port (up to 12 TB)	4 SATA Port (up to 24 TB)	
External Interface	USB Interface	2 Port, USB2.0			3 Port, USB2.0	

Optional Accessory (For CJ-HDR416) **CJ-ES400**  
eSATA Extension  
Support 4 SATA HDD, up to 24 TB

\* (N) for NTSC

\* For CJ-HDR416 only

# Panasonic BUSINESS



Authorised Reseller:



**Clarity  
Connectivity  
Convenience**

Panasonic System Solutions  
Asia Pacific

[http://security.panasonic.com/  
library/C-Series/index.html](http://security.panasonic.com/library/C-Series/index.html)

# PEACE OF MIND NOW COMES IN Cs



## CLARITY

See the details in your video. Powered by improved technology, the C-Series gives you the clarity and sharpness of HD Analog. At a resolution of 720p, HD Analog produces a higher video quality as compared to conventional analog.

## CONNECTIVITY

Keep a constant eye anywhere you are. EZ Remote utilizes the mobile EMS software for instant remote monitoring on your mobile devices. The mobile EMS software is available for free on the App Store and the Google Play Store.



## CONVENIENCE

Be up and running in no time. The C-Series is engineered to provide a hassle-free installation and operation with its plug and play features. The EMS software installs under 3 minutes and the entire process can be completed in 7 clicks.



Panasonic C-series features a comprehensive range of indoor and outdoor surveillance options for buildings, retail stores, hotel establishments and other applications. The IR cameras provide HD clarity in both day and night operations with unnoticeable video noise, accurate colour rendition and exposure control. Video storage is made easy with our high-capacity recorders storing up to one month's worth of HD quality video footage\*. Conventional analog users can upgrade to HD quality without tedious rewiring of cables. You no longer need to compromise on security and image quality.



\*based on 3TB hard disk storage with videos from 4 cameras recording at 25/30 fps in HD resolution.