

CS Wall Mount Digital Video Recorder

D4WCS, D8WCS, D16WCS

Base Wall Mount Model

D4WCSM, D8WCSM, D16WCSM

Wall Mount with Built-In Monitor

D4WCSP, D8WCSP

Wall Mount with Built-In Power Supply

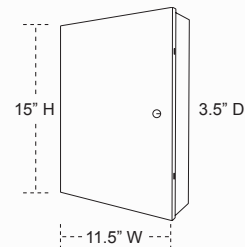
D4WCSPM, D8WCSPM

Wall Mount with Built-In Power Supply and Monitor

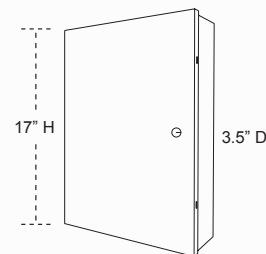
Storage **500GB – 3TB** (see last page for model numbers)



Patented Design



WCS, WCSM



WCSP, WCSPM

Features

EZ Setup: for quick system setup

EZ Network: for quick set-up on a network

EZ Search: quickly search events from thumbnails

EZ Record: quickly setup recording resolutions and recording type

EZ Copy: auto copy what you are playing onto a USB flash drive

- Video Out: 1 VGA, 1 BNC
- A patented DVR solution that easily mounts in equipment closets or electrical rooms for covert installations
- Free Speco DDNS service for use with dynamic IP addresses
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting, Technology for HDD)
- IR remote control included - individually control up to 16 DVRs
- SecureGuard™ Plus compatible
- SNS communication alert via Twitter™
- Digital zoom in live mode and playback

- User Access: up to 10 concurrent users
- Hard drive status monitoring
- Remote monitoring / recording / playback / configuration / software upgrades and PTZ control via internet
- Password to secure installation with configurable user authentication levels
- 2-way audio communication
- PC & MAC® compatible software included
- 3 year warranty

Free Apps with support for view on most smart devices

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Optional Accessory



IRRPTKIT
IR Repeater Kit

ITEM			WCS / WCSM / WCSP / WCSPM		
Video	Input	Channel	4	8	16
		Input Level	Composite, 1.0Vp-p, 75 ohms		
		Signal Format	NTSC / PAL		
		Video Loss Check	Yes		
	Output	VGA	1 VGA (1280x1024, 1024x768, 800x600)		
		CVBS / SPOT	Main or 1 channel sequence		
Audio	Input & Output		4 line input & 1 line output		
	Audio Codec		G.726		
Alarm	Sensor Input (NC/NO Selectable)		4 channel (NO/NC)	8 channel (NO/NC)	16 channel (NO/NC)
	Alarm Output		1 alarm out by sensor, motion and video loss		
Serial	RS-485	PTZ	1		
Recording	Compression		H.264		
	Multi-Operation		QUADPLEX (play / record / network / backup)		
	Resolution	D1	30fps	60fps	120fps
		Half D1	60fps	120fps	240fps
		CIF	120fps	240fps	480fps
	Recording Mode		Continuous / Schedule / Motion / Sensor / Manual		
	Motion Detection		Motion detection setup by grid		
	Recording by Channel's Resolution		Yes		
	Pre-Recording		5 seconds to 30 minute before an event		
	Post Recording		5 seconds to 30 minute after an event		
Playback	Multi-Decoding		1, 4	1, 4, 9	1, 4, 9, 16
	Search Mode		EZ Search, Timeline, Event, Motion		
Storage	HDD	Interface Type	Serial ATA		
		Capacity of 1 HDD	3TB		
		Internal HDD Number	1		
	Backup	USB Flash Drive	Video & Still Image		
		USB External HDD	Video & Still Image		
		Network	Video & Still Image		
	USB Port		2		
User I/F	Menu Display		GUI		
	Input Method		Mouse, IR Remote Control		
Network	Interface		10/100 base-TX ethernet		
	Streaming		CIF 120fps		
Network Access	Mobile Viewer		Live, Search, PTZ, 2-Way Audio		
	PC Web Viewer		Internet Explorer (Live, Search, Backup, PTZ, Remote Setup)		
	PC Client		Speco Central and SecureGuard™ Plus CMS (Live, Search, Backup, PTZ, Remote Setup)		
	MAC Client		Speco Remote for MAC and SecureGuard™ CMS (Live, Search, Backup, PTZ, Remote Setup)		
Features	Digital Deterrent®		Default + up to 16 custom audio files		
	Digital Zoom		Yes		
	DLS (Daylight Savings)		Yes		
	EZ Record		Yes		
	S.M.A.R.T		Yes		
	Internal Beep		Yes		
	Multi-Language		English / French / Spanish		
	Dynamic DNS		Yes (free Speco DDNS)		
	SW Upgrade		USB and remote software upgrade		
NTP (Network Time Protocol)		Yes			
Power Source	Power Supply Voltage		12VDC, 3A	12VDC, 5A	
Allowable Operating Temperature / Humidity			41° F – 104° F / 20% – 80% RH		
Allowable Storage Temperature			14° F – 122° F		
Weight	Unit Weight (Gross Weight)		WCS: 8.5 lbs. / WCSM: 9 lbs. / WCSP: 12 lbs. / WCSPM: 12lbs.		
Dimensions	Unit Dimensions (W x H x D)		WCS / WCSM: 11.5" (W) x 15" (H) x 3.5" (D) WCSP / WCSPM: 13.5" (W) x 17" (H) x 3.5" (D)		

Please note that specifications and unit exterior design are subject to change without notification.

WCS							
CH.	HDD	Base Model	Built-In Monitor	Built-In Power Supply	Built-In Power Supply and Monitor		
4	500GB	D4WCS500	D4WCSM500	D4WCSP500	D4WCSPM500		
	1TB	D4WCS1TB	D4WCSM1TB	D4WCSP1TB	D4WCSPM1TB		
	2TB	D4WCS2TB	D4WCSM2TB	D4WCSP2TB	D4WCSPM2TB		
	3TB	D4WCS3TB	D4WCSM3TB	D4WCSP3TB	D4WCSPM3TB		
8	500GB	D8WCS500	D8WCSM500	D8WCSP500	D8WCSPM500		
	1TB	D8WCS1TB	D8WCSM1TB	D8WCSP1TB	D8WCSPM1TB		
	2TB	D8WCS2TB	D8WCSM2TB	D8WCSP2TB	D8WCSPM2TB		
	3TB	D8WCS3TB	D8WCSM3TB	D8WCSP3TB	D8WCSPM3TB		
16	500GB	D16WCS500	D16WCSM500	X	X	X	
	1TB	D16WCS1TB	D16WCSM1TB	X	X	X	
	2TB	D16WCS2TB	D16WCSM2TB	X	X	X	
	3TB	D16WCS3TB	D16WCSM3TB	X	X	X	