

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

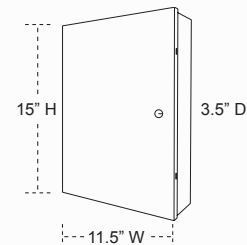
D4WCSPM, D8WCSPM

Wall Mount with Built-In Power Supply and Monitor

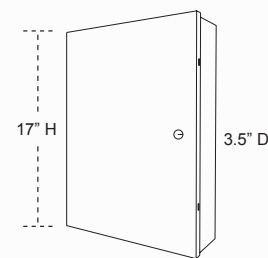
Storage 500GB – 2TB (see last page for model numbers)



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, 1 VGA
- 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
- POS/ATM support with text overlay and searchable database
- 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
- Free Central Management System (Speco Central) software allows viewing of multiple DVRs on a PC
- SecureGuard® 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 and Text-in		
Storage	HDD	Interface Type	Serial ATA		
		Capacity of 1 HDD	2TB		
		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® 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		
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
8	500GB	D8WCS500	D8WCSM500	D8WCSP500	D8WCSPM500
	1TB	D8WCS1TB	D8WCSM1TB	D8WCSP1TB	D8WCSPM1TB
	2TB	D8WCS2TB	D8WCSM2TB	D8WCSP2TB	D8WCSPM2TB
16	500GB	D16WCS500	D16WCSM500	X	X
	1TB	D16WCS1TB	D16WCSM1TB	X	X
	2TB	D16WCS2TB	D16WCSM2TB	X	X