

## ESP-5116

# 16 Channel HD Digital Video Recorder



- Embedded processor
- H.264+/H.264 dual-stream video compression
- Support HDCVI/AHD/TVI/CVBS/IP video inputs
- Max 6/12/24 channels IP camera inputs, each channel up to 5MP; Max 24/48/96Mbps Incoming Bandwidth
- Smart Search and Intelligent Video System

Main Processor	Embedded processor
Operating System	Embedded LINUX
Analog Camera Input	16 Channel, BNC
HDCVI Camera	4MP, 1080P@25/30fps, 720P@50/60fps, 720P@25/30fps
AHD Camera	4MP, 1080P@25/30, 720P@25/30fps
TVI Camera	4MP, 1080P@25/30, 720P@25/30fps
IP Camera Input	16+8 Channel, each channel up to 5MP
Resolution	4M-N, 1080P, 1080N, 720P, 960H, D1, HD1, BCIF, CIF, QCIF
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Display Interface	1 HDMI ,1 VGA
Display Resolution	1920×1080, 1280×1024, 1280×720, 1024×768

Audio In/Out	1/1, RCA
Two-way Talk	Reuse audio in/out, RCA
Internal HDD	1 SATA Port, up to 8TB capacity
Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Camera Blank, Video Loss), Alarm, Stop
PoE	16 ports (IEEE802.3at/af)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Power Supply	DC12V/2A
Power Consumption	<10W (Without HDD)
Dimensions	Mini 1U, 325mm×255mm×55mm (12.8" x 10" x 2.2")
Gross Weight	2kg (4.4lb)