

ITS Special 2 Mega HD Intelligent Camera



1/1.8" CCD, PAL/NTSC video format

2/3" CCD, PAL/NTSC video format

Features

- TI DaVinci high-performance DSP
- Advanced video compression technology, high compression rate, accurate and stable bit stream control
- Adopt 2M CCD image sensor, high color reducibility
- Multi(dual) encoding streams and ACF (activity control frame)supported
- Support RS485 control and transparent serial port function
- Support SD card storage
- Support PoE/12VDC/AC24 power supply
- Support main frequency synchronization
- Support strobe light signal output

Specifications

Model		ITS Special 2 Mega HD Intelligent Camera
General	Processor	TI DaVinci Series DSP
	Operating System	Embedded LINUX
	Resource	Simultaneous remote monitoring, local recording and remote control
	User Interface	WEB, DSS, PSS
Camera	Image Sensor	1/1.8" CCD 2/3" CCD
	Video Compression	PAL/NTSC
	Resolution	1600(H)×1200(V) 1920(H)×1080(V)
	Day/Night	Support
	Auto Aperture	DC driver
	SNR	>50dB
	Gain Control	Auto
	WB	Auto/Manual
Video	Min. illumination	0.1Lux/F1.2
	Video Compression	MPEG4/JPEG
	Image Resolution	UXGA(1600×1200) / (1920×1080)
	Bit Rate	32K~4Mbps(Support customized setup)
	Snapshot	(1600×1200)/(1920×1080)JPEG capture
Interface	Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)
	Alarm Input	1 channel
	Alarm output	1 channel
	Data Interface	2 RS232 serial ports,1 RS485 serial port, 1 10/100M Ethernet port,1 channel HD-SDI output
	LED Light Sync Interface	1 channel
	Lens Interface	C/CS
Network	Flash Lamp Sync Interface	1 channel
	Network Functions	HTTP,TCP/IP,ICMP,RTSP,RTP,UDP,RTCP,SMTP,FTP,DHCP,DNS,DDNS,PPPOE
	Wired Network	1 channel,10/100M Ethernet,RJ45 interface
Auxiliary	SD Card	Support
	Trigger Mode	Loop, radar, or video selectable
	License plate Recognition	Selectable
	Remote Control Function	Support, through web client setting and control
	Image Records Tamper-resistance	Support watermark tech
Environmental	PoE Supply	Support
	Power Supply	DC 12V/AC 24V, PoE
	Power Consumption	<5W
	Operating Environment	Temperature -30°C~+70°C, humidity 10%~90%
	Dimension	172.2mm×100mm×90mm(W×D×H)
	Weight	1.75kg
	Mount	Multiple choices(Default CA-J02 bracket)

Dimensions (mm)

