

D7111 720P Megapixel Dome IP Camera



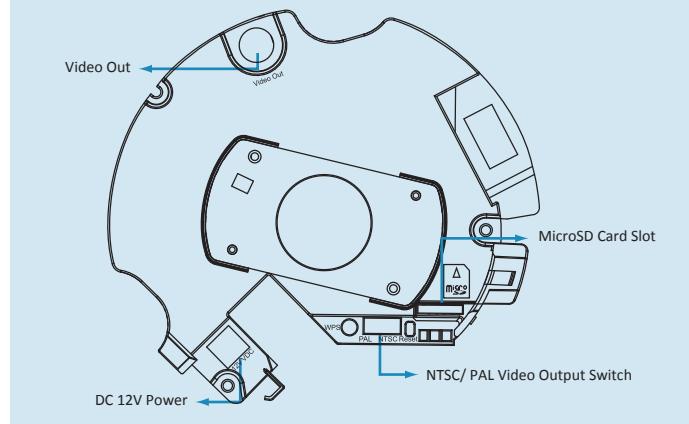
- **Megapixel 720P HD resolution**
- **Multiple H.264, Motion JPEG and MPEG-4 video streams**
- **24 IR LEDs with adjustable brightness and 20m distance**
- **Analog Video Output**
- **Micro SD card slot**
- **IP66 rated weatherproof and vandal-proof housing**

- Megapixel progressive scan CMOS sensor
- Multiple H.264, Motion JPEG, MPEG-4 and 3GPP video streams
- 30 fps in 1280 x 720
- Day/night functionality with automatic removable IR-cut filter
- 24 IR LEDs with adjustable brightness and 20m distance
- 2.7-9mm, F1.2 megapixel vari-focal lens
- Screwless 3-axis design for easy camera angle adjustment
- Analog Video Output through RCA connector
- Micro SD card local storage
- Power over Ethernet (IEEE 802.3af)
- 1 x alarm input, 1 x alarm output
- IP66 rated weatherproof and vandal-proof housing
- SSL v3 advanced HTTPS encryption
- Supports Samba network storage
- 3GPP mobile surveillance
- Easy access via EZvuu
- Multi-lingual user interface
- Supports ONVIF

Technical Specifications

Camera		System
Models	D7111 720p megapixel day/ night outdoor dome	Connectors
Image sensor	1/4" progressive scan megapixel CMOS sensor	RJ-45 for Ethernet 10/100 Base-T (with PoE) DC power jack Terminal blocks for 1 alarm input, 1 output Reset push switch RCA connector for analog video output
Lens	2.7- 9mm, F1.2 DC-iris megapixel vari-focal lens	Local storage
Angle of view	25° ~ 81° horizontal	Micro SD card slot
Digital zoom	10x digital	Software integration
Min illumination	0.1 Lux, 0 Lux with IR LEDs on	Support ONVIF v.1.02
IR working distance	20m effective range Adjustable brightness via FW	Video management Software
IR LEDs	24 pcs (850nm)	EZvuu IP Installer & Video management software-- ZAVIO CamGraba for viewing, recording and archiving up to 32 cameras Android, iOS app—CamZaview supported
Day/Night function	Mechanical IR cut filter Light sensor	
Shutter time	1/2- 1/10000 sec.	
Video		General
Video compression	Motion JPEG MPEG-4 part 2 (ISO/IEC 14496-2) simple profile H.264 baseline profile	Casing
Resolutions	Motion JPEG: 4 resolutions from 1280 x 720 to 160 x 120 via API, 4 selections via configuration web page MPEG-4: 4 resolutions from 1280 x 720 to 160 x 120 via API, 4 selections via configuration web page H.264: 4 resolutions from 1280 x 720 to 160 x 120 via API, 4 selections via configuration web page	Power
Frame rate	Motion JPEG: up to 30 fps at 1280 x 720 MPEG-4: up to 30 fps at 1280 x 720 H.264: up to 30 fps at 1280 x 720	Operating conditions
Video streaming	Simultaneous Motion JPEG, MPEG-4, H.264 and 3GPP (4 streams) Controllable frame rate and bandwidth Support unicast and multicast Support 3GPP/ISMA RTSP (Real time streaming protocol)	Installation, management, and maintenance
Image settings	Rotation: mirror, flip, mirror flip WDR enhanced brightness, contrast, saturation Overlay capabilities: time, date, text and privacy image	Minimum web browsing requirement
Network		Pentium 4 2.8GHz (or equivalent AMD) 256 MB RAM graphic cards (or equivalent on-board graphic cards) 1G RAM Window 2000, 2003, XP, Vista, 7 or later Mac OS Leopard 10.5 or later
Security	Multiple user access levels with password protection, HTTPS encryption	Dimensions (HxWxD)
Supported protocols	Bonjour, TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, HTTP, TCP, UDP, 3GPP/ISMA RTSP	Weight
Users	10 simultaneous users Unlimited number of users using multicast	Included accessories
Alarm and Event Support		Quick installation guide, CD (IP Surveillance Software, Intelligent IP Installer, EZvuu, user manuals, and language pack), mounting and connector kits, power supply 12V DC
Alarm input/output	Alarm input 5V/ 12V DC Alarm output Max 30W	Certification
Alarm and event management	Input: alarm buffer, alarm input, motion detection Output: network storage, FTP, SMTP, HTTP event, alarm output Pre-and post alarm buffer	CE, FCC, RoHS

Physical Description



- Optional ZAVIO Outdoor Dome Bracket



ZAVIO Inc. | 2F., No.13, Yanfa 2nd Rd., East Dist., Hsinchu City 300, Taiwan

TEL: 886-3-579-0275 | FAX: 886-3-668-6845 | E-Mail: sales@zavio.com