

IC-BR220



IC-BR220 IP Network Camera

Powerful Features

- 1/3" **3 Megapixel** PS CMOS
- **25fps@1080P(1920x1080)**
- Day/Night(ICR), AWB, AGC, BLC
- 3.6mm Fixed lens
- Max. IR LEDs length **30m**, Smart IR
- Ingress Protection: IP66
- DC12V, **PoE**
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & iPhone, iPad, Adroid(DMSS)



PC CMS Software

- Register up to 1000 channels connection and 64 live viewing at 1 screen, support max 121(11x11) view
- Support DVRs, video servers, IP cameras, decoders and other network products connection.
- PTZ, bidirectional talk, camera settings, color adjustment
- Support device management, configuration, reboot and other operations
- Support decoder connection to realize virtual matrix system and video wall display
- Support different alarm types: external, motion detection, video loss, camera masking and etc.
- Support video monitoring project, layout configuration, recording plan and etc.
- Device status and other information provided in the "health report"
- Support video search from local PC, device itself and other storage center
- Used for the central monitoring system



Mobile Phone Surveillance Software



iDMSS for ios System :

gDMSS for Android System :

DMSS for Blackberry System :

DMSS for Symbian System :

DMSS for Window Mobile System :

DMSS for Windows System :

Support iPhone OS 4.1 or higher and iPad

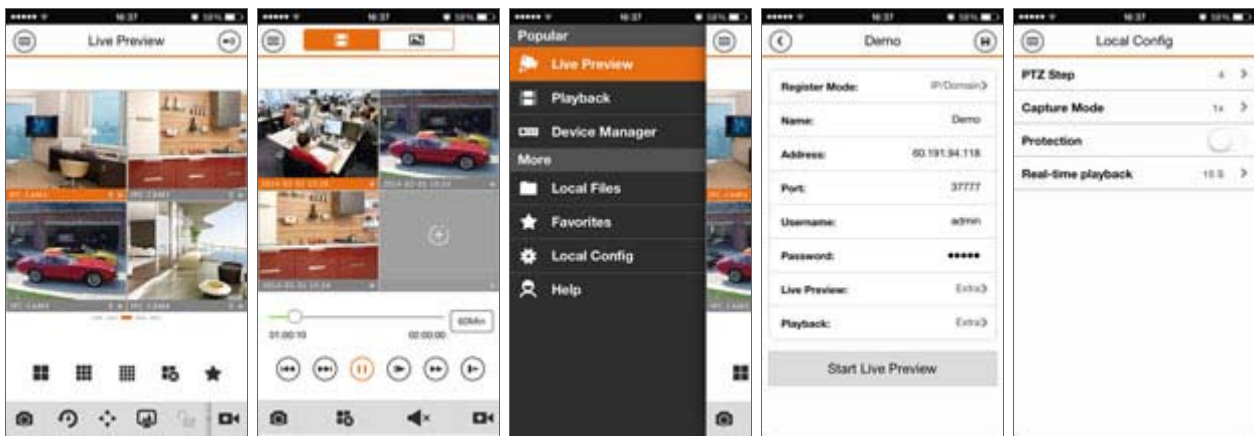
Support Android OS 2.0 or higher.

Support Blackberry OS 4.6 or higher (Not support 7.0 OS).

Support Symbian S60 3rd.

Support Windows Mobile OS 5.0 or higher.

Support Windows Phone OS 7.0 or higher



Technical Specifications

IC-BR220

Image Sensor 1/3" **3 Megapixel** PS CMOS

Effective Pixels 1080P(1920x1080)

Electronic Shutter 1/3(4)~1/10000s

Synchronization Internal

Min. Illumination 0.1Lux ,0Lux IR on

Camera Features

Max. IR LEDs Length 30m, Smart IR

Day/Night Auto(ICR) / Color / B/W

Noise Reduction 2D

Lens

Focal Length 3.6mm Fixed Lens

Mount Type Board-in Type

Video

Compression H.264/ MJPEG

Resolution Up to 1080P(1920x1080)

Frame Rate 25fps@1080P(1920x1080)

Bit Rate H.264: 32K ~ 8192Kbps

Network

Ethernet 1 x RJ-45 (10/100Base-T)

Protocol IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour

ONVIF ONVIF Profile S

Max. User Access 20 users

Smart Phone iPhone, iPad, Android, Windows Phone

General

Power Supply DC12V, **PoE**

Power Consumption Max 6W

Working Environment -30°C~+60°C / Less than 95%RH (no condensation)

Ingress Protection IP66

Dimensions 70mm x 66mm x 155mm

Weight 0.62

