

# IC-DR220



## IC-DR220 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 **20m**, 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

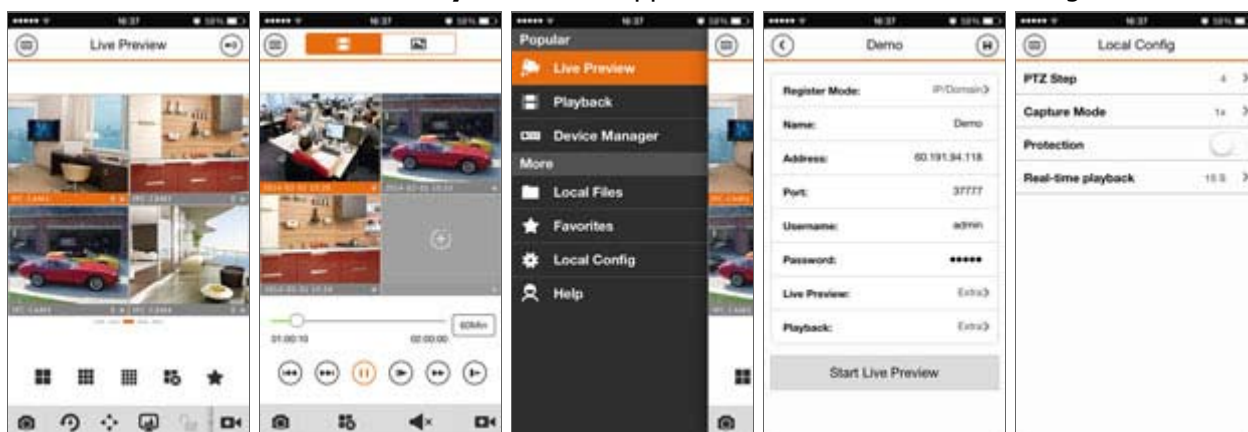
Support Android OS 2.0 or higher.

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-DR220

**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** 20m, 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

<b>Power Consumption</b>	Max 4.8W
<b>Working Environment</b>	-20°C~+60°C / Less than 95%RH (no condensation)
<b>Ingress Protection</b>	IP66
<b>Dimensions</b>	Ø108mm x 86mm
<b>Weight</b>	0.36