

# IPC

## Ulydor IP Colour Camera

### *Product Datasheet*

The IP Colour Camera is quick and straight-forward to install via your structured cable network by adopting the RJ45-RJ45 lead between camera and the network. The power to the camera is provided via the Control Module. Program the camera via the web, logging its IP address and serial number.

By adding the Camera's IP address to "favourites" on your web browser or creating a shortcut on your desktop, when receiving a call from the Ulydor Door Access Control System by simply going into either "favourites" or clicking the shortcut your computer screen will display the image of the visitor.

The Ethernet-based Ulydor IP Colour Camera can operate in light conditions as low as 4 lux, provides high quality images at up to 30 frames per second in all resolutions.



- High quality Motion JPEG Video Stream
- Up to 30 frames per second in VGA resolution
- Built-in Web server for easy monitoring
- Multilingual user interface
- Easy installation, configuration and management

## Specifications

<b>Image sensor</b>	1/4" Progressive Scan CMOS	<b>Power</b>	5.0 - 5.5 V DC Min 400 mA
<b>Lens</b>	F2.0, 4.0 mm, fixed iris, horizontal viewing angle: 54°	<b>Operating conditions</b>	5 - 40 °C (41 - 104 °F) Humidity 20 - 80% RH (non-condensing)
<b>Illumination</b>	4 - 10 000 lux	<b>Installation, management and maintenance</b>	Web-based configuration; Configuration backup and restore; One-click installation with Internet Dynamic DNS; Firmware upgrades over HTTP or FTP, ask us for newer firmware releases.
<b>Video compression</b>	Motion JPEG	<b>Video access from Web browser</b>	Camera live view, customizable HTML pages
<b>Resolutions</b>	640x480, 320x240, 160x120	<b>System integration support</b>	Powerful API for software integration, embedded scripting support; NAT Traversal; Embedded operating system: Linux.
<b>Frame rate</b>	Up to 30 frames per second in all resolutions	<b>Supported protocols</b>	IP, HTTP, TCP, ICMP, UDP, SMTP, FTP, DHCP, UPnP™, Bonjour, ARP, DNS, DynDNS, NTP <i>Bonjour is a trademark of Apple Computer, Inc., registered in the U.S. and other countries</i>
<b>Image settings</b>	Compression levels: 100 Rotation: 0°, 180° Configurable colour level, brightness, contrast, white balance Overlay capabilities: time, date and text	<b>Video management software (not incl.)</b>	Camera Station – Surveillance application for viewing, recording and archiving.
<b>Shutter time</b>	1/2 - 1/10000 second	<b>Included accessories</b>	Installation Guide, CD with installation tool, software and User's Manual, video management software.
<b>Language support</b>	Chinese, English, French, German, Italian, Japanese, Korean and Spanish	<b>Approvals</b>	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1 FCC part 15 Subpart B Class B VCCI Class B, ICES-003, C-Tick AS/NZS 3548, EN 60950 Power supply: UL, CSA, EN 60950
<b>Security</b>	Multiple user access levels with password protection	<b>Processors and memory</b>	CPU: 32-bit RISC Motion JPEG compression chip RAM: 16 MB Flash: 4 MB
<b>Users</b>	10 simultaneous viewers		