

1080p Outdoor Day and Night H.264

Wired/PoE Network Camera
(Varifocal Lens)



ONVIF

IP surveillance

ICL5452



Key Features

- 1080p Full HD resolution up to 30 fps
- Board Type F1.4 f3.3-10.5mm Varifocal Lens Support DC IRIS
- IR Illuminator with IR LED for all condition
- Real time H.264, MPEG4 and MJPEG compression
- IR illumination range up to 30M
- Removable IR cut filter
- Build-in MicroSD card slot for on-board storage
- Build-in 802.3af compliant Power over Ethernet
- IP68 rated design for outdoor environment
- Two way audio
- Anti cut vandal proof camera

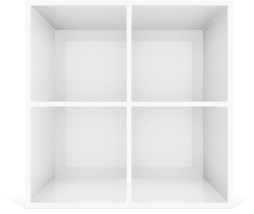
Product Overview

The device is IP68 rated Outdoor Day and Night Bullet Network camera with 1080p CMOS sensor. The bullet network camera with 850nm IR LED has up to 30M IR illumination distance. With high performance H.264 video compression, the file size of video stream is extremely reduced, as to optimize the network bandwidth efficiency. It has 6X digital zoom feature for a larger space monitoring. The built-in Micro SD provides a convenient and portable storage option for local storage of event and schedule recording, especially network disconnected.

<http://www.ipux.net>

Address: 8F, No.356, Neihu Road Sec. 1, Neihu District, Taipei, Taiwan
Phone:886-2-2656-0242 Fax:886-2-2656-2966

©2012 IPUX. All other company names and products are trademarks or registered trademarks of their respective companies. We reserve the right to introduce modifications without notice.



ICL5452

Camera

Model Number ICL5452 - 1080p/ Bullet/ IR LED 30M/ Varifocal / PoE

Hardware System Network Processor: ARM926EJ-S 600MHz
Flash: 16M
RAM: 256MByte DDR3 SDRAM x 2

Image Sensor 1080P Full HD Color CMOS Image Sensor
Resolution : 1920x1080 pixel
Minimum Illumination : 0 Lux IR LED on

Lens Board Lens f2.8-12mm, F1.4
Support DC IRIS
View angle(Diagonal):20 - 70 Degree

Video

Video Image Compression H.264, MPEG4 & MJPEG

Video Setting Auto Exposure Control/ Auto White Balance/
Auto Gain Control

Image Resolution and Frame Rate Full HD (1920 x 1080) : 30 fps
SXGA (1280 x 1024) : 30 fps
WXGA (1280 x 800) : 30 fps
720P (1280 x 720) : 30 fps
SVGA (800 x 600) : 30 fps
D1 (720 x 480) : 30 fps
VGA (640 x 480) : 30 fps
QVGA (320 x 240) : 30 fps
QQVGA (160 x 120) : 30 fps

Multi-Stream High Definition Mode :
- MJPEG@1080p/30fps
- MPEG4@720/30fps
- H.264@1080p/30fps
Multi-Profile Mode :
- H.264 1080P@30 +MPEG-4 720P@30
+M-JPEG 1080P@30, 3 streams

Audio

Audio In (two-way) Microphone In :Mono

Audio Out Headphone Out :Mono

Audio codec PCM/AMR

Network

Network 10/100 Mbps Ethernet, RJ-45, Auto at MDIX
IEEE802.3 af PoE
ONVIF Support
Protocols:
TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS,
DDNS, SMTP, FTP, HTTP, Samba, PPPoE,
UPnP, Bonjour, RTP, RTSP, RTCP, 3GPP and SSL

General

Digital Zoom 1/6x – 6x

LED and Button Power
Link/Act.
Reset button

Night vision 850nm IR LED
IR Working Distance : Up to 30M

Protection Rating Weather-proof IP68-rated housing

Power Power Input: DC 12V, PoE, AC 24V
Power consumption: Max. 8W

PoE IEEE802.3af compliant

Connectors RS-485, CVBS out

SD slot Micro SD

Environment Operating Environments :
Temp: -20° ~ 50° Humidity: 20% ~ 85%
non-condensing
Storage:
Temp: -20° ~ 60° Humidity: 0% ~ 90%
non-condensing

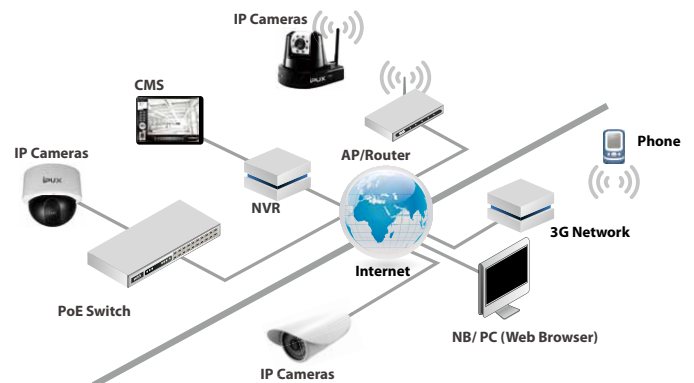
Software Support IPFinder software
Support UltraView Pro software management
Supports firmware upgrade

Dimension 200mm(L)x81mm(H)x81mm(W)

Weight --

Certification FCC, CE class A

IP Camera Application



Distributed by:

IPUX

<http://www.ipux.net>

Address: 8F, No.356, Neihsu Road Sec. 1, Neihsu District, Taipei, Taiwan
Phone:886-2-2656-0242 Fax:886-2-2656-2966

©2012 IPUX. All other company names and products are trademarks or registered trademarks of their respective companies. We reserve the right to introduce modifications without notice.