

Illustra Flex IP Bullet Camera

Solid and Affordable



- 1MP or 3MP resolution for true HD quality images
- 9-22mm varifocal megapixel lens
- True Day/Night (TDN) functionality for a true color image
- 3D noise reduction for sharper images and lower bandwidth use in low light
- IR illuminators for clear images in low light conditions
- Motion detection for instant alerts of intruders
- IP66-rated enclosure to protect against dust and water damage
- Integrated mount for quick and easy installation
- ONVIF 2.2 profile S compliant



Solid yet affordable, the Illustra Flex Bullet Camera is a True Day/Night network camera that provides 1MP or 3MP full HD resolution for high quality images. H.264 video compression provides excellent image clarity and efficient bandwidth and video storage for a cost-effective video solution.

Featuring a tough exterior, the Illustra Flex Bullet Camera is ideal for exterior applications of small to medium size offices, retail boutiques, K-12 schools and small bank branches looking for a rugged camera that can withstand harsh environments. The integrated 9-22mm varifocal lens delivers an excellent field of view over longer distances providing the video resolution needed for most outdoor installations. With a sleek IP66-rated enclosure to protect against dust and water damage, this camera is perfect for parking lots and garages, loading docks and any exterior entrances where it is exposed to the elements.

The Illustra Flex Bullet Camera comes complete with built-in IR illuminators for clear video images at up to 82 feet for extreme low light or zero illumination conditions providing crisp, clear video quality both day and night. And, with an integrated mount, installation is a breeze.



Specifications

Operational

Video Compression H.264/MJPEG

Max Frame Rate

Illustra Flex 600..... 720p @ 30ips Illustra Flex 800........... 3MP @ 15ips 1080p @ 30ips

ONVIF-Compliant Yes

Resolutions

Illustra Flex 600..... 720p (1280x720) SVGA (800x600) D1 (720x480) VGA (640x480)

CIF (352x240)

Illustra Flex 800..... 3.1MP QXGA (2048x1536)

3MP (2304x1296) 1080p (1920x1080) SXGA (1280x960) 720p (1280x720) SVGA (800x600) D1 (720x480) 4CIF (704x480)

VGA (640x480) CIF (352x240)

Imager......1/3" CMOS Day/Night Mechanical ICR Minimum Illumination 0.5 lux at F1.5 color;

0.00 lux in IR Illuminator mode IR Illuminator Effective distance is 25m/82ft,

IR wavelength 850mn Shutter Speed 1/7.5~1/8000 sec Backlight Compensation . . . Off/On (6 selectable areas) Lens Focal Length. 9-22mm F1.5 varifocal Lens Field of View (H/V). Wide Angle: 30.6°/22.6°

Telephoto: 13°/9.8° White Balance ATW (2500K~8000K)/Manual

Alarms..... Motion detection

Alarm Input 1

Audio Input 1

Audio Format. G.711-Alaw/G.711-Ulaw

 $Video\ Output \dots \dots \ 1$ Video Stream. Triple Wide Dynamic Range Digital WDR

Digital Noise Reduction 3D Privacy Zones Yes, 4

Menu Languages. Arabic, Chinese (Simplified), Chinese (Traditional),

Czech, Dutch, English (default), French, German, Italian, Japanese, Korean, Polish, Portuguese,

Russian, Spanish

Network

Ethernet RJ-45 connector

Supported Protocols IPv4, HTTP, HTTPS, TCP, RTSP/RTCP/RTP, ICMP, UDP, IGMP, DNS, DHCP, ARP, NTP, SMTP

Web Browsing

Configuration Management

Requirements Internet Explorer 8.0 or above Security..... Multiple user access levels with

password protection

Electrical

Power 24V AC, PoE 802.3af Class 0

Power Consumption 15W max. (with LED & heater on using 24V AC)

Dimension Ø 115 x 264 mm (Ø 4.53 x 10.39 in)

Housing Material

Main Body Al 6063-T5 Rear Case/Brackets ADC12

Housing Color Silver Pantone 877C

Operating Temperature

24V AC Power -40°C to 50°C (-40°F to 122°F)
PoE Power -10°C to 50°C (14°F to 122°F) Operating Humidity 0% to 90%, non-condensing Storage Temperature.....-20°C to 60°C (-4°F to 140°F)

Regulatory

Emissions FCC Class A; CE Class A

IP Rating IP66

Ordering Information

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Model Numbers	Description
ADCi600F-B521	Illustra Flex 600 Bullet, 1MP, 9-22mm varifocal lens
ADCi800F-B521	Illustra Flex 800 Bullet, 3MP, 9-22mm varifocal lens

Related Products



NVR







exacqVision NVR

Approvals







www.americandynamics.net

Hybrid

^{*} Unless otherwise noted, all specifications are the same for both Illustra Flex 600 and Illustra Flex 800