

**IQeye PRO LINE FEATURES**

- Power-over-Ethernet
  - Digital Pan/Tilt/Zoom
  - Digital Image Cropping
  - H.264 with Audio
- On-Camera Motion Detection
  - Digital Exposure Window
  - Low-Power Consumption
  - Privacy Windows
- On-Camera Recording
  - Multi-Level Passwords
  - Video Analytics
  - Progressive Scan CMOS
- Rolling Shutter
  - Analog Out
  - Alarm I/O
  - IQcameo™



CAMERA	IQEYE SENTINEL SERIES					IQEYE ALLIANCE SERIES				
	IQ811	IQ802/IQ852	IQ803/IQ853	IQ805/IQ855	IQA10/IQA20	IQA11/IQA21	IQA12/IQA22	IQA13/IQA23	IQA15/IQA25	
<b>Megapixel</b>	1.3MP	2.0MP	3.1MP	5.0MP	0.3MP	1.3MP	2.0MP	3.1MP	5.0MP	
<b>Maximum Resolution</b>	1280 x 1024	1600 x 1200	2048 x 1536	2560 x 1920	640 x 480	1280 x 1024	1600 x 1200	2048 x 1536	2560 x 1920	
<b>Max Frame Rate at 4:3 (fps)</b>	30	20	12	10	30	15	15	12	10	
<b>Max Frame Rate at 16:9 (fps)</b>	43	27	16	13	43	20	20	16	13	
<b>Sensitivity: Color (lux)</b>	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	
<b>Sensitivity: B&amp;W (lux)</b>	N/A	N/A / < 0.05	N/A / < 0.05	N/A / < 0.05	N/A	N/A	N/A	N/A	N/A	
<b>IR Range (nm)</b>	N/A	N/A / 850 to 940	N/A / 850 to 940	N/A / 850 to 940	N/A	N/A	N/A	N/A	N/A	
<b>Dynamic Range (dB)</b>	61	61	61	67	61	61	61	61	61	
<b>Shutter Speed (sec)</b>	1/15,000	1/12,000	1/10,000	1/20,000	1/12,000	1/12,000	1/12,000	1/20,000	1/20,000	
<b>Lens Format</b>	1/2" CS	1/2" CS	1/2" CS	1/2" CS	1/3" M14	1/3" M14	1/3" M14	1/3" M14	1/2" M14	
<b>Day/Night</b>	N/A	N/A / Yes	N/A / Yes	N/A / Yes	N/A	N/A	N/A	N/A	N/A	
<b>Audio Option</b>	N/A	N/A	N/A	N/A	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	
<b>SMART VIDEO</b>	<b>IQ811</b>	<b>IQ802/IQ852</b>	<b>IQ803/IQ853</b>	<b>IQ805/IQ855</b>	<b>IQA10/IQA20</b>	<b>IQA11/IQA21</b>	<b>IQA12/IQA22</b>	<b>IQA13/IQA23</b>	<b>IQA15/IQA25</b>	
<b>Video Stream</b>		MJPEG Multi-Stream			MJPEG / H.264	MJPEG / H.264	MJPEG / H.264	MJPEG / H.264	MJPEG / H.264	
<b>Motion Detection</b>	Multi-Zone Include/Exclude, Pixel-based Video Motion Detection				Multi-Zone Include/Exclude, Pixel-based Video Motion Detection					
<b>Security</b>	Encrypted Multi-Level User and Administrator Passwords, IP Address Filtering, IQauthenticate™ On-Camera Image Authentication									
<b>IQrecorder™ NVR Software</b>	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
<b>IQnightlight™</b>	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
<b>IQauthenticate™</b>	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
<b>HARDWARE</b>	<b>IQ811</b>	<b>IQ802/IQ852</b>	<b>IQ803/IQ853</b>	<b>IQ805/IQ855</b>	<b>IQA10/IQA20</b>	<b>IQA11/IQA21</b>	<b>IQA12/IQA22</b>	<b>IQA13/IQA23</b>	<b>IQA15/IQA25</b>	
<b>Power Type</b>	12-24VDC or 24VAC and/or 802.3af Power-over-Ethernet				12-24VDC and/or Power-over-Ethernet					
<b>Power Consumption (Watt)</b>	6.0	6.0	6.0	6.0	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	
<b>Analog Video Optpt (NTSC/PAL)</b>	IQfocus™	IQfocus™	IQfocus™	IQfocus™	Full-Time	Full-Time	Full-Time	Full-Time	Full-Time	
<b>On-Camera Recording</b>	Optional	Optional	Optional	Optional	SDHC	SDHC	SDHC	SDHC	SDHC	
<b>Alarm Input/Output</b>	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	
<b>Flash/RAM Memory (MB)</b>	4/64	4/64	4/64	4/64	4/64	4/64	4/64	4/64	4/64	
<b>Operating Temp. Range</b>	-30° to 50°C	-30° to 50°C	-30° to 50°C	-30° to 50°C	0° to 40° Interior Models / -20° to 50° Exterior Models					
<b>Typ. File Size (KB @ Max Res.)</b>	100	140	225	400	45	100	140	225	400	

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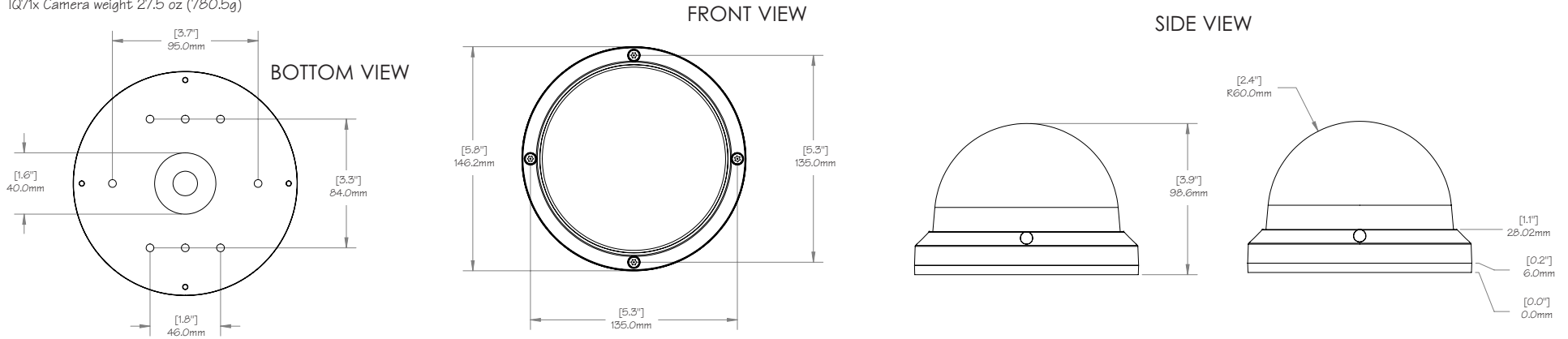


## IQEYE 700/750 SERIES

CAMERA	IQ711	IQ702/IQ752	IQ703/IQ753	IQ705/IQ755
<b>Megapixel</b>	1.3MP	2.0MP	3.1MP	5.0MP
<b>Maximum Resolution</b>	1280 x 1024	1600 x 1200	2048 x 1536	2560 x 1920
<b>Max Frame Rate at 4:3 (fps)</b>	30	20	12	10
<b>Max Frame Rate at 16:9 (fps)</b>	43	27	16	13
<b>Sensitivity: Color (lux)</b>	0.1	0.2	0.3	0.3
<b>Sensitivity: B&amp;W (lux)</b>	N/A	N/A / < 0.05	N/A / < 0.05	N/A / < 0.05
<b>IR Range (nm)</b>	N/A	N/A / 850 to 940	N/A / 850 to 940	N/A / 850 to 940
<b>Dynamic Range (dB)</b>	61	61	61	67
<b>Shutter Speed (sec)</b>	1/15,000	1/12,000	1/10,000	1/20,000
<b>Lens Format</b>	1/3" CS	1/2" CS	1/2" CS	1/2" CS
<b>Day/Night</b>	N/A	N/A / Yes	N/A / Yes	N/A / Yes
<b>Audio Option</b>	N/A	N/A	N/A	N/A
<b>SMART VIDEO</b>	<b>IQ711</b>	<b>IQ702/IQ752</b>	<b>IQ703/IQ753</b>	<b>IQ705/IQ755</b>
<b>Video Stream</b>		MJPEG Multi-Stream		
<b>Motion Detection</b>		Multi-Zone Include/Exclude, Pixel-based Video Motion Detection		
<b>Security</b>		Encrypted Multi-Level User/Admin Passwords, IP Filtering, IQauthenticate™		
<b>IQrecorder™ NVR Software</b>	Optional	Optional	Optional	Optional
<b>IQnightlight™</b>	Optional	Optional	Optional	Optional
<b>IQauthenticate™</b>	Optional	Optional	Optional	Optional
<b>HARDWARE</b>	<b>IQ711</b>	<b>IQ702/IQ752</b>	<b>IQ703/IQ753</b>	<b>IQ705/IQ755</b>
<b>Power Type</b>	12-24VDC or 24VAC and/or 802.3af Power-over-Ethernet			
<b>Power Consumption (Watt)</b>	< 2.5	< 2.5	< 2.5	< 2.5
<b>Analog Video Outpt (NTSC/PAL)</b>	Full-Time	Full-Time	Full-Time	Full-Time
<b>On-Camera Recording</b>	CF	CF	CF	CF
<b>Alarm Input/Output</b>	1/1	1/1	1/1	1/1
<b>Flash/RAM Memory (MB)</b>	4/64	4/64	4/64	4/64
<b>Operating Temp. Range</b>	-20° to 50°C	-20° to 50°C	-20° to 50°C	-20° to 50°C
<b>Typ. File Size (KB @ Max Res.)</b>	100	140	225	400

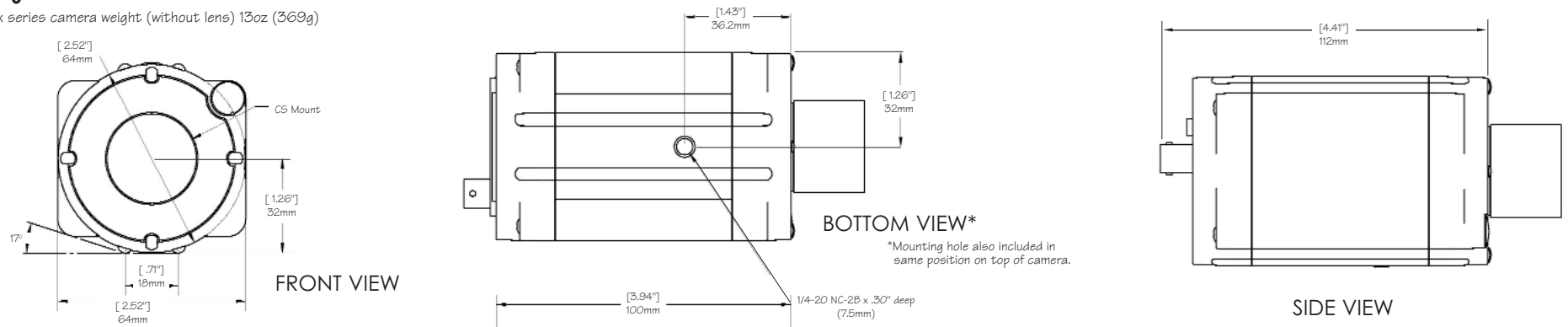
## IQeye Alliance Series

IQ71x Camera weight 27.5 oz (780.5g)



## IQeye 7xx Series

IQ7xx series camera weight (without lens) 13oz (369g)



## IQeye 8xx Sentinel Series

IQeye 8xx Camera weight (without lens) 96oz (2839g)

