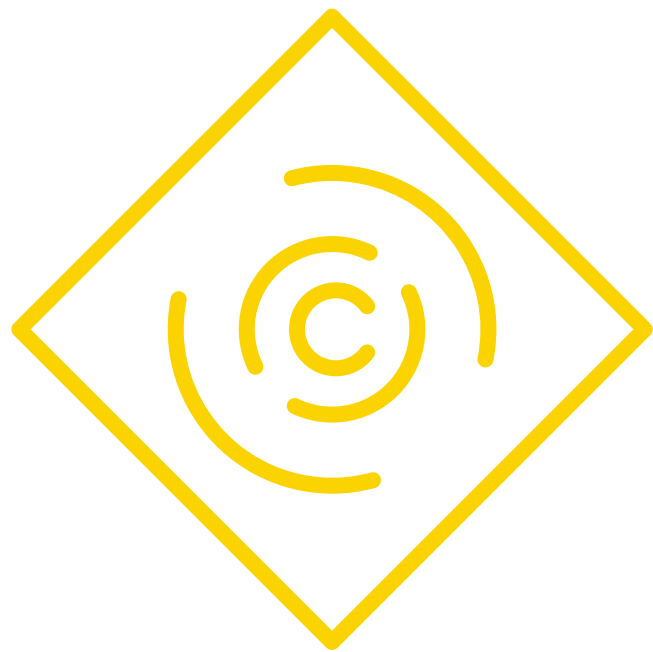


# *Ship Board Day & Night Cameras*



KJM cameras provide crystal-clear images of whatever you need to monitor, from the engine room to the aft deck. Built to exacting standards from the finest materials, KJM products are rugged, available in a wide variety of styles and configurations, and will work with most GPS Chart Plotters and Monitors. No matter what your marine surveillance requirements, KJM has a product to meet your needs.





# Bullet Cameras



Vibration Pad  
On Mounting Base

## C10 & C10R Day & Night Bullet Camera

The C10 high resolution day/night camera is sealed and certified IP66 water-proof in a compact bullet housing. The camera position easily adjusts for a picture-perfect image when monitoring an engine room, the salon, backing down on a fish or maneuvering into a mooring. In fact, wherever there's a blind spot, the C10 marine camera resolves the problem. In darkness the C10 switches to monochrome and is able see images up to 70 feet away using 24 infrared LEDs, meaning performance is guaranteed around the clock, day or night. The C10 is available in normal or reverse image (C10R) variations.

- > Aluminum Hard Anodized White Powder Coat Finish
- > 3.6mm Fixed Lens
- > 24 Infrared LED's
- > 12V DC Power Input
- > BNC Video Output
- > Adjustable Sun Shield



## C30 New Mini Bullet Camera

Small in size big in performance the New C30 mini bullet camera is perfect for the fly bridge, cockpit or tight engine room compartments. The C30 camera 800TVL Hi-Resolution camera has built in menu functions which allow normal or reverse image selection, NTSC or PAL selections, Black and White or Color night viewing plus much more. The custom mounting bracket allows the camera to be tilted horizontally / vertically and swiveled from the left to right allowing it be mounted in almost any wet or dry location.

- > Smallest 3.5mm lens Bullet Camera in the market
- > Indoor or outdoor monitoring
- > 800TV Lines video output provide crystal clear images
- > Day and night operation with 12 Infrared LEDS with views up to 50 feet
- > On-Screen Menu selects normal or reverse images plus customization of video images





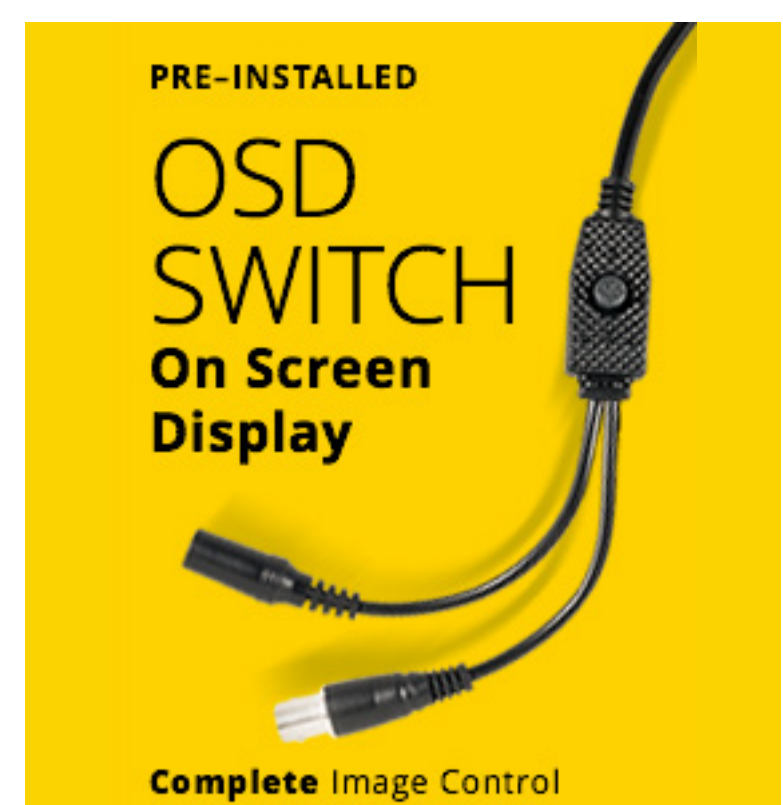
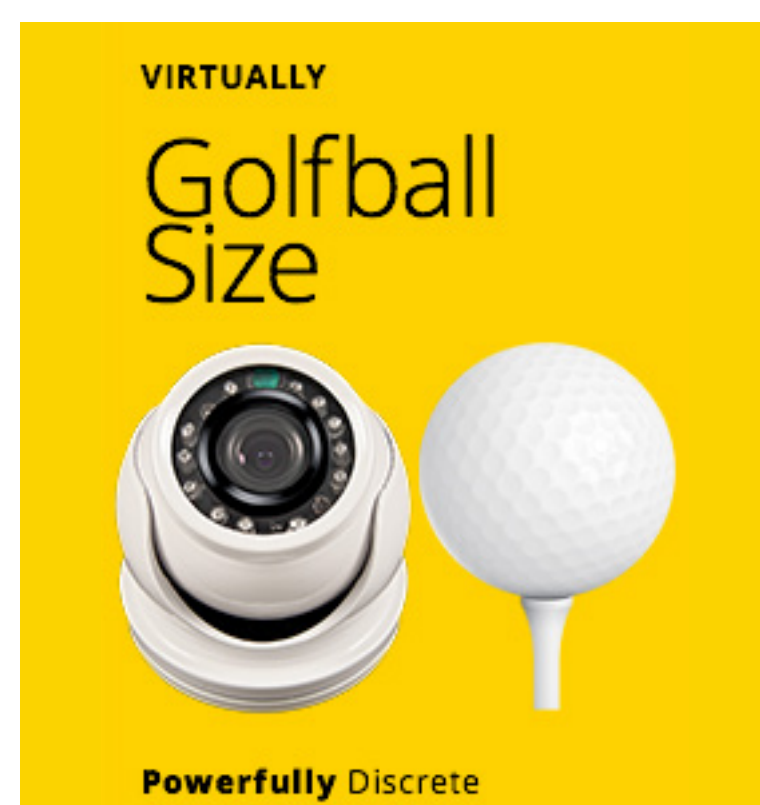
# Dome Cameras



## C55 New Mini Dome Camera

Building on the success of the C50, the new C55 mini dome camera has over 50% more resolution, normal or reverse selections all packed into a golf ball size waterproof camera. Additional menu features include, NTSC or PAL selections, Black and White or Color night viewing, image and color adjustments. The combination of a fixed bracket and the camera being able to be manually adjusted 9 degrees make the C55 ideal for monitoring the next yachting adventure.

- > Smallest and most discreet 3.5mm lens Mini Dome Camera in the market
- > Perfect for engine room, rear view docking or in the salon
- > 1000 TV Lines video output provide crystal clear images
- > Day and night operation with 12 Infrared LEDs with views up to 50 feet
- > On-Screen Menu selects normal or reverse images plus customization of video images



## C70 Vari-Focal Dome Camera

Designed from the ground up for demanding marine installations (waterproof to IP66 standards), the C70 is ideal on-board large leisure yachts, commercial vessels and work boats alike. At night, the C70 uses 48 Infrared LEDs in monochrome to see up to 100 feet away. Manual focus and zoom lens allows the C70's field of view to be adjusted for custom installations. When connected to a compatible MFD, monitor or chart plotter, the C70 On-Screen menus can be used to select Normal or Reverse image, Time Stamp, Camera ID, language, Day/Night and Picture Adjustments.

- |                       |                          |
|-----------------------|--------------------------|
| > 2.8-12mm Vari-Focal | > 12V DC Power Input     |
| > 48 Infrared LED's   | > BNC Video Output       |
| > Zoom Adjustment     | > Manual Tilt: 10° - 90° |
| > Focus Adjustment    | > Rotate: 360            |





# Specifications

MODEL	C10 & C10R	C30	C55	C70
TV LINES	540	800	1,000	700
INFRARED LED’S	23	12	12	48
LENS	3.6MM FIXED	3.6MM FIXED	3.6MM FIXED	3.8—12MM VARIABLE
DIMENSIONS WxHxD	5” X 2.7” X 2.4”	2.1” X 1.5” X 1.4”	2.4” X 1.8” X 2.4”	5.4” X 4.0” X 5.4”
REVERSE IMAGE	C10R	YES	YES	YES
NIGHT RANGE	70’	50’	50’	100’
WEIGHT	8.6 OZ	3.5 OZ	7.2 OZ	1 LBS 7 OZ
IP RATING	IP66	IP66	IP66	1P65
POWER	12VDC	12VDC	12VDC	12VDC
RETAIL	\$169.99	\$249.99	\$429.99	\$460.00



# Accessories



A



C



D



B



E

*KJM accessories  
are all about quality  
construction,  
unique features,  
designed as a perfect  
match to KJM  
& other marine  
electronics.*

- A.

**¼ Video Amplifier & Distributor**  
Send video signal to four monitoring locations. One video input, four 75 ohm video outputs, brightness and color control, BNC connectors, 10hz—30mhz bandwidth, 12Vdc input and auxiliary output.
- B.

**Comb 10**  
10 meter video and power cable with two Male BNC video and one 2.1mm DC Power Jack
- C.

**Comb 25**  
25 meter video and power cable with two Male BNC video and one 2.1mm DC Power Jack
- D.

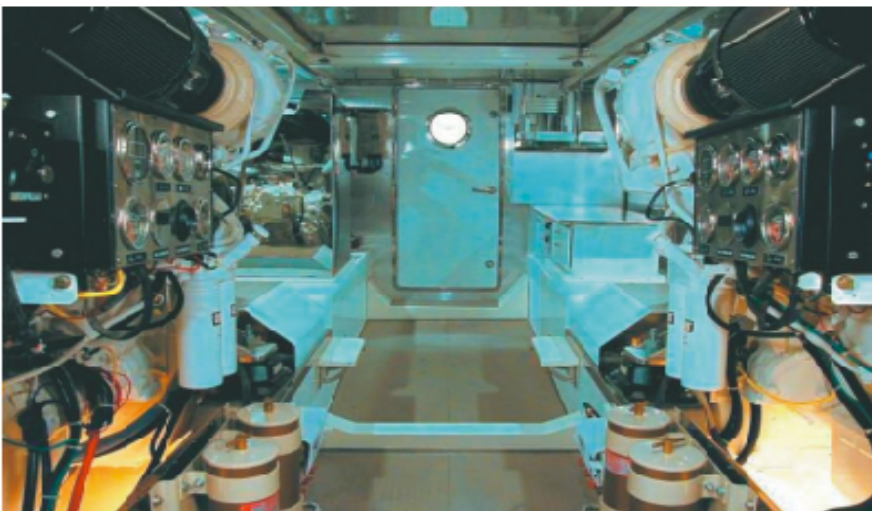
**BNC 5**  
5 meter video cable
- E.

**POW 5**  
5 meter power cable

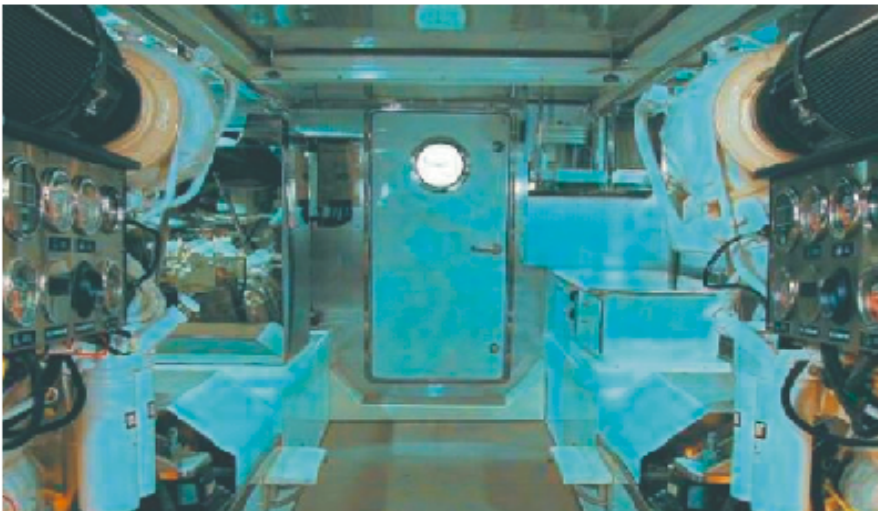


# Field of View

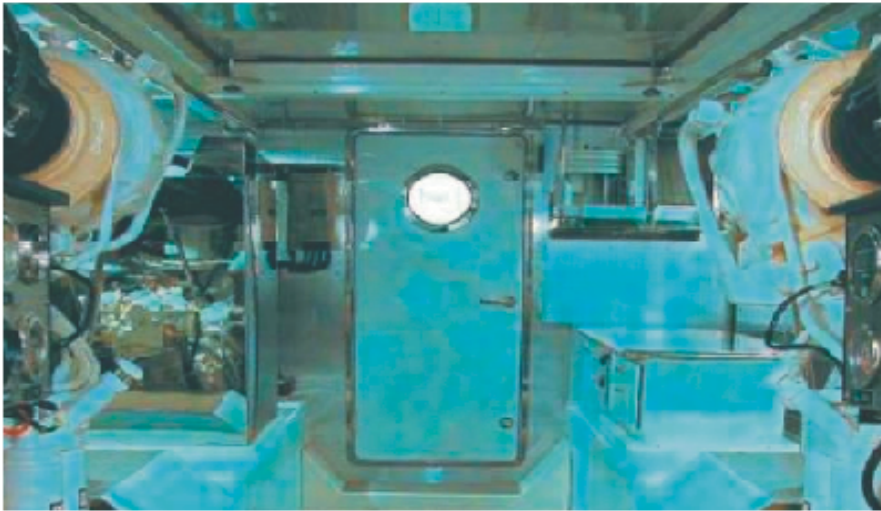
LENS SIZE		CAMERAS VIEWING ANGLE (DEGREES)			DISTANCE BETWEEN SUBJECT AND CAMERA (FEET)											
					5' AWAY		10' AWAY		15' AWAY		25' AWAY		50' AWAY		100' AWAY	
MM		HOR.	VERT.	DIAG.	H AREA	V AREA	H AREA	V AREA	H AREA	V AREA	H AREA	V AREA	H AREA	V AREA	H AREA	V AREA
2.8		109	82	136	14	10.5	28	21	42	31.5	70	52.5	140	105	280	210
2.97		104	78	130	12.3	9.6	24.6	19.2	36.9	28.8	61.5	48	123	96	249	192
3.6		74	56	92	7.5	5.7	15	11.4	22.5	17.1	37.5	28.5	75	57	150	114
3.7		72	54	90	7.3	5.5	14.6	11	21.9	16.5	36.5	27.5	73	55	146	110
4		67	50	83	6.6	5	13.2	10	19.8	15	33	25	66	50	132	100
4.3		63	47	78	6.1	4.6	12.2	9.2	18.3	13.8	30.5	23	61	46	122	92
5		50	38	64	4.7	3.5	9.4	7	14.1	10.5	23.5	17.5	47	35	94	70
6		42	32	53	3.8	2.9	7.6	5.8	11.4	8.7	19	14.5	38	29	76	58
8		32	24	40	2.9	2.2	5.8	4.4	8.7	6.6	14.5	11	29	22	56	44
12		22	16	28	1.9	1.5	3.8	2.8	5.7	4.5	9.5	7.5	19	15	38	28



3.6mm



6mm



12mm