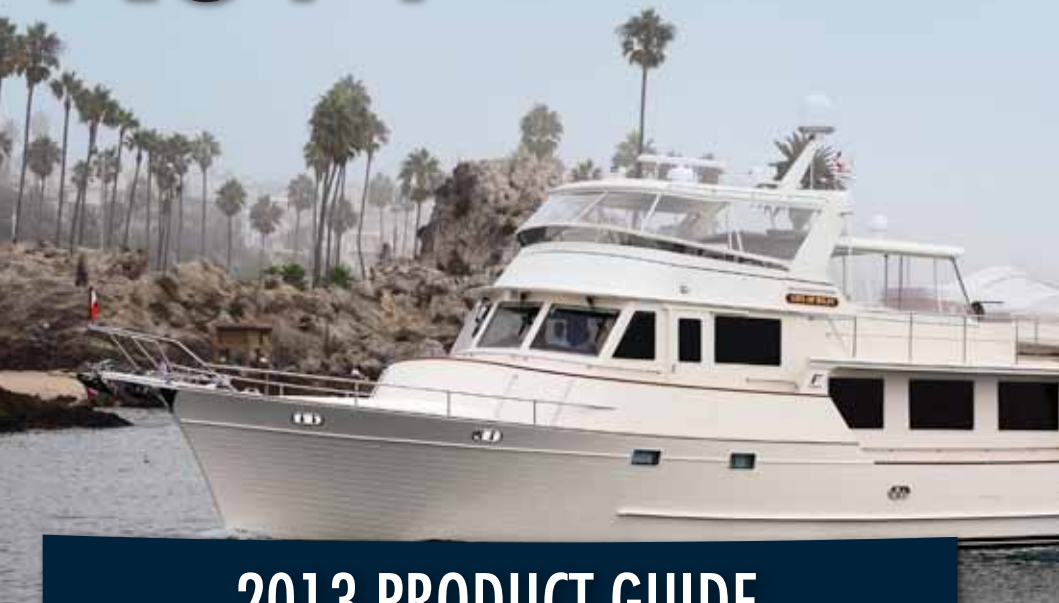


KJM *Waterproof Marine Cameras & Accessories*



2013 PRODUCT GUIDE



Day & Night Cameras



Camera Distribution



Video Cables

ABOUT KJM

KJM is dedicated to providing the finest in shipboard cameras and video equipment. Our high quality cameras are built to withstand the harsh marine environment, and are designed by people with over three decades of experience in the marine industry. 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 marine monitors. No matter what your marine surveillance requirements, KJM has a product to meet your needs.

C10 & C10R - Bullet Type Day / Night Camera

Adjustable Sun Shield

***Aluminum Hard Anodized
White powder coat finish***

***Dimensions:
2.64"W x 2.7"H x 5"D***



23 Infrared LED's

3.6 mm. Fixed Lens

***12VDC Power Input
BNC Video Output***

The C10 camera features a high resolution camera module sealed inside a compact and stylish vandal-proof housing, and is certified waterproof to IP66 standards. Images switch from color to monochrome depending on lighting conditions and are enhanced when necessary by 23 integrated Infrared LEDs, meaning performance is guaranteed around the clock, day or night.

Easily adjustable, the camera can be installed anywhere on board to monitor the engine room, as a rear view camera for docking, in the salon, or for keeping an eye on who's coming and going. In fact, wherever there's a blind spot, the C10 marine camera resolves the problem. Available in normal (C10) or reverse image (C10R) variations.



***Vibration pad
on Mounting Base***

C50 & C50R - Mini Dome Day / Night Camera

12 Infrared LEDs

3.6 mm. Fixed Lens

Dimensions:

2.4" Base Diameter, 1.8" H

12VDC Power Input

BNC Video Output



**Only 2.4" in diameter,
the size of a golf ball!**

Manual Tilt (10° to 90°) and Rotate (360°) Ranges

The C50 measures a mere 2.4" base x 1.8" tall and is certified waterproof to IP66 standards. Images switch from color to monochrome depending on lighting conditions and are enhanced when necessary by 12 integrated Infrared LEDs, meaning performance is guaranteed around the clock, day or night. Easily adjustable, the camera can be installed anywhere on board to be used as a rear view camera, for docking, monitoring the engine room or salon, all in a mini covert sized camera. Available in normal (C50) or reverse image (C50R) versions.

C70 - Variable Focus Day / Night Camera

48 Infrared LEDs

Zoom Adjustment

On-screen

Programming Switch

12VDC Power Input

BNC Video Output



Focus Adjustment

Dimensions:

5.4" Base Diameter, 4.0" H

Manual Tilt (10° to 90°) and Rotate (360°) Ranges

Designed from the ground up for demanding marine installations, the C70 is ideal onboard larger leisure yachts, commercial vessels and work boats alike, and is waterproof to IP66 standards. The C70 incorporates 48 Infrared LEDs for true day / night operation and has a variable focus lens with zoom and focus adjustments to suit any installation on the fly bridge, salon or engine room. When connected to a compatible MFD, monitor or compatible chart plotter, the C70 On-Screen menus allows the user to customize Normal or Reverse image, Time Stamp, Camera ID, language, Day/Night and Picture Adjustments.

CAMERA SPECIFICATIONS

<i>Specification</i>	<i>C10 & C10R</i>	<i>C50 & C50R</i>	<i>C70</i>
Dimensions:	2.6"W x 2.7"H x 5.0"D	2.4"W x 1.8"H x 2.4"D	5.4"W x 4.0"H x 5.4"D
Weight:	10.4 oz.	7.2 oz.	1 lb. 6.4 oz.
Material:	Aluminum, White Powder Coat Finish	Aluminum, White Powder Coat Finish	Aluminum, White Powder Coat Finish
Environmental Rating:	IP66	IP66	IP66
Video System:	NTSC	NTSC	NTSC
Camera:	Fixed 1/3" SONY CCD	Fixed 1/3" SONY CCD	Vari-Focal Sony EFFIO DSP CCD
Camera Resolution:	540 TVL, Low Illumination	420 TVL, Low Illumination	700 TVL, Low Illumination
Lens:	3.6 mm. Fixed	3.6 mm. Fixed	2.8-12 mm. Vari-Focal
Zoom and Focus:	No	No	Manual Adjust 2.8-11 mm.
Reverse Image:	Yes with C10R	Yes with C50R	Yes, Selected by Switch
IR Illumination:	23 LEDs / IR Distance 70 Ft.	12 LEDs / IR Distance 50 Ft.	48 LEDs / IR Distance 100 Ft.
Connections:	Video: BNC Female, Power: DC 2.1 mm. Jack	Video: BNC Female, Power: DC 2.1 mm. Jack	Video: BNC Female, Power: DC 2.1 mm. Jack
Output Signal:	Composite Video 1V P-P 75 Ohms	Composite Video 1V P-P 75 Ohms	Composite Video 1V P-P 75 Ohms
Power:	12VDC, 300mA (Max LED On)	12VDC, 120mA (Max LED On)	12VDC, 800mA (Max LED On)

Camera Distribution & Cables



AMP-1/4 Video Amp & Distributor

Specification

Dimensions:	2.4" x 4.8" x 1"
Input Channel:	1
Output Channel:	4
Audio:	No
Video Input Level:	Adjustable 0.8-1.2V p-p, 75 ohms
Video Output Level:	1V p-p (Standard), 75 ohms
Power Requirement:	12VDC 320mA



BNC-5 Video Cable
5 meter Video Cable



POW-5 Video Cable
5 meter DC Power Cable



COMB-25 Video Cable ◀
25 Meter Video and Power Cable