



Housings are pre-assembled with a variety of camera & lens options including **Day/Night** models

- Compact, attractive design for indoor or outdoor use
- Slide-off cover provides full accessibility to camera for quick installation and service
- Available with or without heater
- Optional sunshield, ceiling, and pole mount
- Rugged aluminum housing suitable for all weather conditions

housing features

CBC's line of outdoor housings provides an attractive, compact solution for indoor or outdoor camera installations.

The housing design incorporates a unique slide-off feature allowing full accessibility to the camera and lens even after installation.

In addition, both wall and ceiling brackets offer feed-through wiring that fully conceals all cabling. The housings are available with an optional heater, and a sunshield is available for high temperature environments.

Compact housing (only 11" long) accommodates all GANZ FC/YC/ZC-NH cameras with any Computar varifocal lens, including the 5-50mm



Optional sunshield (Model SS-1) for high temperature environments



Optional ceiling bracket (Model JB1)



Optional pole-mount adapter (Model PMA-1)

MODELS

HWB1	Housing w/Wall Bracket
HWB2	Housing w/Heater and Wall Bracket
H1	Housing
H2	Housing w/Heater
WB1	Wall Bracket
JB1	Ceiling 'J' Bracket
SS1	Sunshield
PMA1	Pole mount adapter

pro-pak kits

Housings with pre-assembled camera & lens packages

Pro-pak Kits can be ordered with a variety of Black & White, Color, and Day/Night cameras with manual or auto-iris varifocal lenses. All lenses are back-focused and each kit includes 5' of outdoor-rated power and video cable.

Day/Night Camera Options

YC-02D/YCH-02B

Color Digital Day/Night
330/480 Lines

ZC-NH403N

Day/Night w/ Mechanical shutter
480 Lines

ZC-NH255N

Day/Night w/ Mechanical shutter
480 Lines



Standard Camera Options

FC-62D/FCH-62

BW/Hi-Res BW
380/570 Lines

YC-02C/YCH02A

Color/Hi-Res Color
330/480 Lines



Manual and Auto-Iris Lens Options



2.8-12mm F1.3



3.5-8mm F1.4



3.5-10.5mm F1.0
IR Series*1



8.5-40mm F1.3
IR Series



5-50mm F1.3



10-30mm F1.4

Model No. Selection

Selecting the right Pro-pak Kit for your application can be done in three easy steps. A single part number now provides you with the time-saving, installation-ready package of your choice.

Step 1. Choose your Housing		Step 2. Choose your Lens		Step 3. Choose your Camera	
Model	Description	Model	Description	Model	Description
HWB1:	Housing with Wall Bracket	281M:	2.8-12mm F1.3 Manual Iris	2:	FC-62D B&W 380 lines
HWB2:	Housing with Wall Bracket and Heater	281A:	2.8-12mm F1.3 DC Auto Iris	3:	FCH-62 Hi-Res B&W 570 lines
HJB1:	Housing with Ceiling Bracket	35M:	3.5-8mm F1.4 Manual Iris	5:	YC-02C Color 330 lines
HJB2:	Housing with Ceiling Bracket and Heater	35A:	3.5-8mm F1.4 DC Auto Iris	6:	YCH-02A Hi-Res Color 480 lines
		310M:	3.5-10.5mm F1.0 Manual Iris*1	9:	ZC-NH403NH Hi-Res Color 480 line Day/Night Full-Featured Camera
		310A:	3.5-10.5mm F1.0 DC Auto Iris*1	11:	ZC-NH255N Hi-Res Color 480 Day/Night Camera
		5M:	5-50mm F1.3 Manual Iris	12:	YCH-02B Hi-Res Color 480 Digital Day/Night Camera
		5A:	5-50mm F1.3 DC Auto Iris	13:	YC-02D Color 330 Digital Day/Night Camera
		84M:	8.5-40mm F1.3 Manual Iris		
		84A:	8.5-40mm F1.3 DC Auto Iris		
		103M:	10-30mm F1.4 Manual Iris		
		103A:	10-30mm F1.4 DC Auto Iris		

*1) 3.5-10.5mm Series Lenses are available in both Standard and IR versions. IR Version will be used together with Mechanical Day/Night Cameras only.

Housing Lens Camera

Model No. Example: **HWB2-281A6**

Housing with Wall Bracket and Heater, 2.8-12mm DC Auto Iris Lens with YCH-02A Hi-Res Color Camera

specifications

Housing Specifications

HOUSING	DESCRIPTION
HEATER POWER SUPPLY	Requires 24VAC 15 watt power input (HWB-2 or H-2 models only)
CAMERA POWER SUPPLY	Use only 24VAC cameras with HWB-2, H-2, HWB-3 models
MAXIMUM CAMERA AND LENS SIZE	68 (w) x 54 (h) x 197 (l) mm 2.68" (w) x 2.1" (h) x 7.75" (l)
CABLE ENTRY	Two liquid tight rear fittings accept cable diameters from 4.3mm to 11.9mm. Two bottom feed-through liquid tight fittings accept cable diameters from 4.6mm to 7.9mm
WINDOW	3mm (0.12") thick UV stabilized polycarbonate
HOUSING MOUNTING	Four available 1/4 -20 tapped holes. Only one set of two are required for mounting.
CAMERA MOUNTING	Removable camera bracket. Mounted with two screws.
CONSTRUCTION	Aluminum cover, aluminum base, aluminum mounting foot, polycarbonate faceplate, glass reinforced polycarbonate end caps, neoprene gasket, ethylene propylene seal, and all stainless steel hardware.
FINISH	Light grey
DIMENSIONS	96mm (Dia) x 277mm (L) 3.75" (Dia) x 10.9" (L)
WEIGHT	1.4kg (3 lbs.)
INTERNAL TEMPERATURE (WITH HEATER)	At external temperature of - 40 °C to +50 °C (- 40 °F to +122 °F) maintains internal temperatures between - 20 °C and +55 °C (- 4 °F to +131°F) with heater.
SALT ATMOSPHERE	MIL-STD-810E, method 509, procedure I.
ENCLOSURE PROTECTION	Designed to NEMA-3R, IP55
SAFETY COMPLIANCE	CE, UL, cUL
ACCESSORIES	<p>Sunshield (SS-1): Provides protection from the direct rays of sun and promotes cooling to reduce internal housing temperatures in hot climates.</p> <p>Wall bracket (WB-1): Attached to the foot of the housing allows wires to be fed-through the mount and into the foot of the housing (wall bracket is included with HWB-1 and HWB-2).</p> <p>Ceiling 'J' bracket (JB-1): Allows housing to be mounted from ceiling and allows wires to be fed-through the mount and into the foot of the housing.</p> <p>Pole Mount Adapter (PMA-1): Includes bracket and stainless steel straps for mounting to poles from 3" to 15" in diameter.</p>
CUSTOM PRO-PAK KITS	Call for custom lens and camera combinations.

OPTIONAL HOUSING



MODEL HWB-3

Includes heater and blower and accommodates camera/lens combinations up to 9" long.

Maximum camera and lens size 2.8" x 2.8" x 9.0" (WxHxL), call for details.



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CS-PRPK0705



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