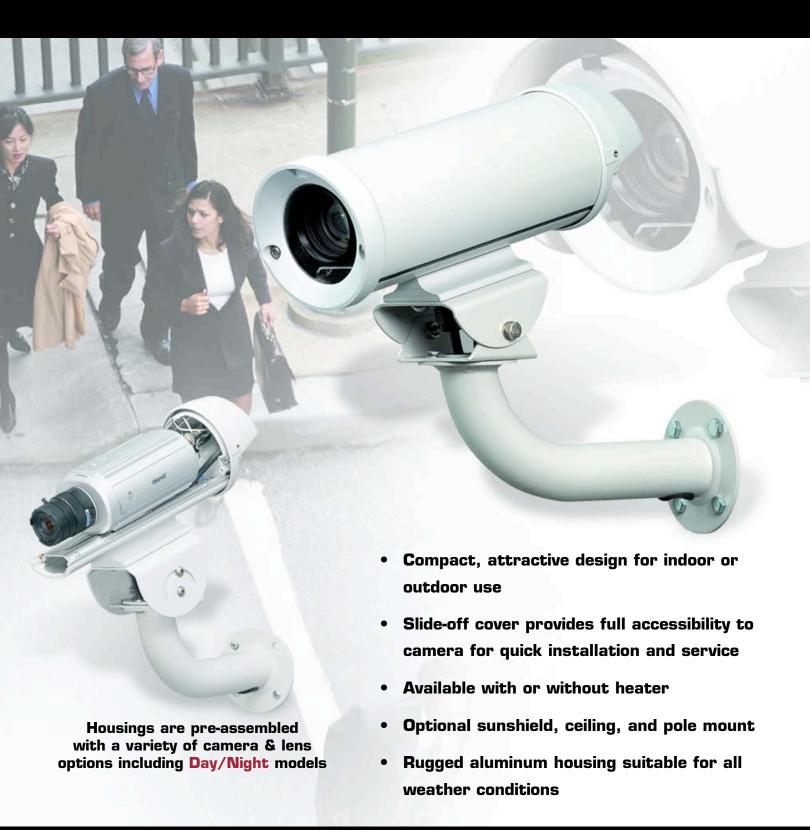


Pro-Pak Kits

OUTDOOR HOUSINGS WITH PRE-INSTALLED CAMERAS





NY: 1-800-422-6707 CA: 1-800-888-0131 www.cbcamerica.com

housine feetures

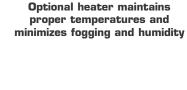
CBC's line of outdoor housings provides an attractive, compact solution for indoor or outdoor camera installations. The housing design incorporates a unique slide-off feature allowing full accessibility to the camera and lens even after installation.

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.

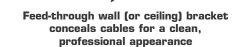
Compact housing (only 11" long) accommodates all GANZ FC/YC/ZC-NH cameras with anyComputar varifocal lens, including the 5-50mm



IRL Series Illuminator (shown with IR-PB mounting bracket) enhances day/night vision capabilities



Pre-installed, outdoor-rated power and video cable included with Pro-Pak Kits





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



Optional ceiling bracket (Model JB1)



Optional pole-mount adapter (Model PMA-1)

W	п		
W			

JB1

New swivel mount

can be tilted down

a full 90°

HWB1 Housing w/Wall BracketHWB2 Housing w/Heater and Wall

Ceiling 'J' Bracket

Bracket

H1 Housing

H2 Housing w/HeaterWB1 Wall Bracket

SS1 Sunshield

PMA1 Pole mount adapter



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-03A Color Digital Day/Night 330/540 Lines ZC-NH403N Day/Night w/Mechanical shutter 480 Lines Day/Night w/Mechanical shutter 480 Lines

Standard Camera Options



Manual and Auto-Iris Lens Options



2.8-12mm F1.3



3.5-8mm F1.4



3.5-10.5mm F1.0 IR Series



3.5-10.5mm F1.0



8.5-40mm F1.3 IR Series



5-50mm F1.3

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	Mo	del 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	281A:	2.8-12mm F1.3 DC Auto Iris	3:	FCH-62 Hi-Res B&W 570 lines
ar	and Heater	35M:	3.5-8mm F1.4 Manual Iris	5:	YC-02C Color 330 lines
HJB1:	Housing with Ceiling Bracket	35A:	3.5-8mm F1.4 DC Auto Iris	9:	ZC-NH4O3NH Hi-Res Color 480 line
	Housing with Ceiling Bracket	310M:	3.5-10.5mm F1.0 Manual Iris*1		Day/Night Full-Featured Camera
	and Heater	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		
		5A:	5-50mm F1.3 DC Auto Iris	13:	YC-O2D Color 330 Digital
		84M:	8.5-40mm F1.3 Manual Iris		Day/Night Camera
		84A:	8.5-40mm F1.3 DC Auto Iris	15:	YCH-O3A Hi-Res Color 540 Digital Day/Night Camera
					Call for additional camera options

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



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 $-20~^{\circ}\text{C}$ and $+55~^{\circ}\text{C}$ ($-4~^{\circ}\text{F}$ to $+131~^{\circ}\text{F}$) with heater.			
SALT ATMOSPHERE	MIL-STD-810E, method 509, procedure I.			
ENCLOSURE PROTECTION	Designed to NEMA-3R, IP55			
SAFETY COMPLIANCE	CE, UL, cUL			
ACCESSORIES	Sunshield (SS-1): Provides protection from the direct rays of sun and promotes cooling to reduce			
	internal housing temperatures in hot climates.			
	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).			
	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.			
	Pole Mount Adapter (PMA-1): Includes bracket and stainless steel straps for mounting to poles			
	from 3" to 15" in diameter.			
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.



