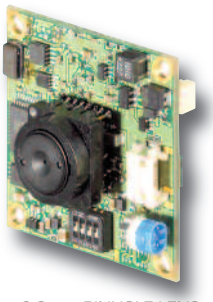
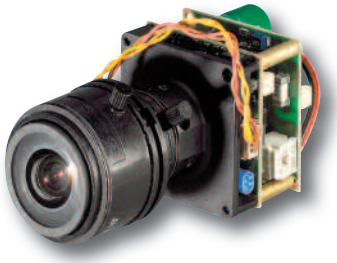
B/W & Color Board Cameras



2.9mm PINHOLE LENS

STANDARD FIXED LENS

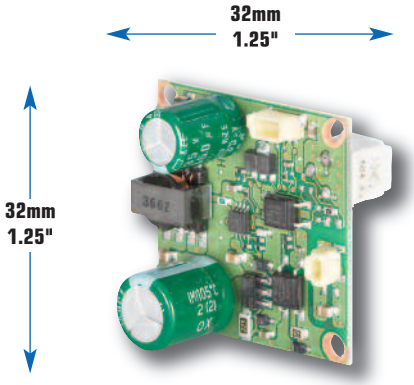


AUTO-IRIS VARIFOCAL LENS

D/N AUTO-IRIS VARIFOCAL LENS

BH-1 HOUSING

CBC's line of 1/4" format 32x32mm board cameras offers maximum flexibility for OEM applications. Cameras are available in B/W or Color and Day/Night in standard or hi-res, all on a single board. Features include DC auto iris output, DSP controls for backlight compensation and gain control, DC level adjustment, and an optional 12VDC/24VAC power board. Mounting options include CS Mount, fixed lens mount, pinhole lens, and varifocal lens mount. NTSC/EIA and PAL/CCIR versions are available.



Optional Power Board
PW-S24, Dual Voltage 12VDC/24VAC

Optional Housing
EM2-H
(accepts both fixed & varifocal lenses)

Camera Series	Camera Type	Resolution (Lines/in.)	Sensitivity (lux@F1.2)	Shutter Speed (AES)	Voltage (VDC)
MM112	B/W	380	0.24	1/60 - 1/100,000	12
MMH112	Hi-Res B/W	580	0.48	1/60 - 1/100,000	12
CM112	Color	330	0.8	1/60 - 1/20,000	12
CMH112	Hi-Res Color	480	1.5	1/60 - 1/20,000	12
DMH112	Hi-Res Color D/N	480	0.28	1/60 - Fixed	12

Lens Mounting Options

Fixed Iris Lenses:	1.6mm, 1.9mm, 2.5mm, 2.9mm, 3.8mm, 6.0mm, 8.0mm, 12.0mm
Varifocal Lenses:	2-4mm, 3-6mm, 4-9mm, 3-9mm, 2.8-10mm, 3-9mm D/N, 4-7.5mm D/N
Pinhole Lenses:	2.9mm
CS-Mount:	Can use most fixed-iris, manual iris, or DC auto-iris monofocal/varifocal lenses. (For CS-Mount DC auto-iris lenses, use Model DCAI-112 A/I cable adapter.)

Note: Not all lenses shown above are stock items. Call for availability.

BH-1 Series Housing

Weather/Tamper-Resistant Housings w/Pre-Installed Cameras

Our board cameras are now available preinstalled as a kit in our BH-1 Series Housing, B/W or Color options with 2.5 or 6mm fixed iris lens. All camera options include backlight compensation and auto electronic shutter for indoor or outdoor use. Wall, ceiling, or corner mount with optional bracket. The BH-1 is weather-sealed aluminum housing with 3/16" polycarbonate window and tamperproof key lock. Mounting hardware and BNC connector included.

OPTIONAL CORNER MOUNT ADAPTER

computar GANZ