

- Pan & Tilt controller
- Zoom lens controller
- Direct connection
- Low cost
- Easy wiring
- Autopan function



The CBZ unit is for direct control of Pan & Tilt motors. The connection is made by means of a multipolar cable, which directly supplies the power for the concerned function.

This unit allows controlling of common ground or polarity inversion, motor-driven zoom lenses (zoom, focus, iris), with a power supply selectable between 6V DC and 12V DC (the latter is the default value).

Available in 230V AC and 24V AC versions.

The low cost of these controllers and its ease of use make it ideal for small CCTV control systems.

AUTOPAN
LED

ZOOM CONTROL



SWITCHING ON LED

P&T CONTROL PAD

TECHNICAL DATA

CBZ		
Model	Power supply	Max consumption
CBZ220	230V AC	4W
CBZ24	24V AC	4W

GENERAL

Extruded aluminium body
 Anthracite colour epoxy polyester powder painted
 Rubber side covers
 Membrane keyboard
 Supplied with instruction manual

MECHANICAL

Dimensions: 120x185x60mm (4.7x7.3x2.4in)
 5 P&T control functions: UP, DOWN, LEFT, RIGHT, AUTO
 6 zoom lens control functions: ZOOM IN, ZOOM OUT, IRIS OPEN, IRIS CLOSE, FOCUS NEAR, FOCUS FAR

ELECTRICAL

Power consumption: 4W max
 Max switching power: 45W max
 Power supply to the lens: 6V DC or 12V DC

CBZ220

Power supply: 230V AC, 50/60Hz
 P&T control voltage: 230V AC, 50Hz
 Protection fuses: F1 50mA F 250V; F2 (motors protection) 630mA T 250V

CBZ24

Power supply: 24V AC, 50/60Hz
 P&T control voltage: 24V AC, 50/60Hz
 Protection fuses: F1 500mA F 250V; F2 (motors protection) 1.6A T 250V

RELATED PRODUCTS

CBZ220

PTH910, PTH910SA, PTH310, IPHS720, IPT720, NXPTH210

CBZ24

PTH911, PTH911SA, PTH311, IPTS721, IPHS721, IPT721, IPT721/60A, IPHS721/60A, IPTS721/60A, NXPTH211

ENVIRONMENT

Indoor
 Operating Temperature: 0°C / +40°C (32°F / +104°F)

COMPLIANCE TO

CE according to EN 61000-6-3, EN 60065, EN 50130-4



Unit Weight:
CBZ220 1.1kg / 2.4lb
CBZ24 1kg / 2.2lb

Package Weight:
CBZ220 1.3kg / 2.8lb
CBZ24 1.2kg / 2.6lb

Package Dimensions (BxHxL):
CBZ220 25x6.5x25cm / 9.84x2.55x9.8in
CBZ24 25x6.5x25cm / 9.84x2.55x9.84in

Master Carton:
CBZ220 20 units
CBZ24 20 units