

- 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 functions.

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

Available in 230Vac and 24Vac versions.

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

 AUTOPAN
LED

POWER LED

P&T CONTROL PAD

LENS CONTROL



TECHNICAL DATA

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P&T MOTORS AND CONTROLS

CBZ

Model	Power supply	Consumption
CBZ220	230Vac	4W
CBZ24	24Vac	4W

GENERAL

Extruded aluminium body

Epoxypolyester powder painting, anthracite colour

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 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: 6Vdc or 12Vdc

CBZ220

Power supply: 230Vac, 50/60Hz

P&T control voltage: 230Vac, 50/60Hz

Protection fuses: F1 50mA F 250V; F2 (motors protection) 630mA T 250V

CBZ24

Power supply: 24Vac, 50/60Hz

P&T control voltage: 24Vac, 50/60Hz

Protection fuses: F1 500mA F 250V; F2 (motors protection) 1.6A T 250V

RELATED PRODUCTS

CBZ220

PTH910, PTH910SA, PTH310, IPTS720, IPT720, NXPTH210

CBZ24

PTH911, PTH911SA, PTH311, IPTS721, IPHS721, IPT721, 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 (WxHxL):

CBZ220 25x6.5x25cm / 9.84x2.55x9.8in

CBZ24 25x6.5x25cm / 9.84x2.55x9.84in

Master Carton:

CBZ220 20 units

CBZ24 20 units