



- 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 6 VDC and 12VDC the latter is the default value).

Available in 230VAC and 24VAC versions.

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

MODELS

CBZ220	P&T and zoom controller 230VAC
CBZ24	P&T and zoom controller 24VAC



The values are in millimeters.

TECHNICAL DATA

GENERAL

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

MECHANICAL

- Dimensions: 120x185x60 mm (4.72x7.28x2.36 in)
- 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: 4 W
- Max switching power: 45 W

CBZ220

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

CBZ24

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

RELATED PRODUCTS

P&T:

CBZ220 PTH910, PTH910SA, PTH310, IPTS720, IPHS720, IPT720, NXPTH210

CBZ24 PTH911, PTH911SA, PTH311, IPTS721, IPHS721, IPT721, IPT721/60A, IPHS721/60A, IPTS721/60A, NXPTH211

ENVIRONMENTS

- Indoor
- Operating temperature from 0°C to 40°C (32F-104F)

COMPLIANCE TO

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



Unit Weight (kg / lb):
CBZ220: 1,1 / 2.42
CBZ24: 1 / 2.2

Package Weight (kg / lb):
CBZ220: 1,3 / 2.86
CBZ24: 1,2 / 2.64

Package Dimensions (cm / in):
CBZ220: 25x6,5x25 / 9.84x2.55x9.84
CBZ24: 25x6,5x25 / 9.84x2.55x9.84

Master Carton (units):
CBZ220: 25
CBZ24: 25