



RE-CZ2 USER MANUAL

What have you bought

RE-CZ2 is a control console that allows remote control of engines to 3 goals, such as the DSE models RE-RE-636Z and 660Z and the motorized pan and tilt, as models DSE RE-BR1, BR2 and RE-REBR3. Allows remote control of a

fully automated camera.



Product Composition

- ▶ Console for cameras motorized suitable for rack mounting.
- ▶ Network cable connector 230 to 8 PIN

The mode of the console

Motorized lenses are equipped with 3 engines that act directly on the optical parameters of the lens: the diaphragm, the focal length and focus. The pan and tilt allow you to move the camera in all directions and also feature of an engine. The RE-CZ2 controller serves to effectively maneuver these engines doing to fulfill a moving camera that

It is technically called PTZ (Pan-Tilt-Zoom).

Wiring lens

Having to operate engines 3 there control console is connected to the objective motorized via a cable to 6 conductors. From the lens protrude rule 6 cables that need to connect, whose colors are usually the following:

- ▶ Red: V + White IRIS open: -V IRIS closed
- ▶ Green: + V ZOOM wide Yellow: -V ZOOM
- ▶ Black canvas: + V FIRE near Gray: -V far FIRE
- ▶
- ▶

These colors are used by

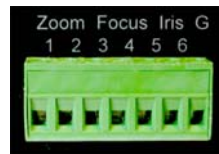
DSE zoom lenses and a majority of



objectives of this kind.

however Consult the instructions supplied with the lens. On the back of the console there is a terminal block with 6 seats over a land (1 ... 6, G). The harnesses are made as follows:

1. ZOOM +
2. ZOOM -
3. FIRE +
4. FIRE -
5. IRIS +
6. IRIS -



The land can remain unused, but is available to connect the shield of the coaxial cable if this is required by the application (in this case to the attention of ground loops).

the tilt Wiring

THE Pan & Tilt with motion PAN / TILT, ie horizontal and vertical (KING-BR1 / RE-BR2), require 6 Control wires. They are:

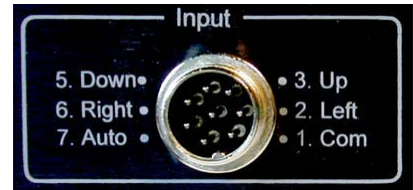
Left, Right, High, Basso, automatic and the City Overview. THE



Pan & Tilt to movement exclusively horizontal (KING-BR3) also said SCANNER, instead require only 4 (Left, Right, and automatic Municipality Overview).

On the back of the console is a male connector; in part it is supplied to the female. The connector consists of 8 PIN numbered from 1 to 8. At the bottom there is a notch that orients

the insertion of the connector and prevents add badly.



The PIN has the following functions: PIN1 - City PIN2 220VAC - Left PIN3 - On PIN4 - Not used PIN5 - Down PIN6 - Right PIN7 - CAR - PIN panning CENTRAL - Not used

Consult the documentation of the pan, remove the connector to the female connector wires and welded

way from couple commands correctly.

Controls and adjustments

On the front of the device are:

- ▶ The ignition switch The control for the iris (diaphragm)
- ▶ The control for the fire control for zooming The joy-stick for the control of the tilt movements
- ▶
- ▶

The key to the inclusion autopan

The autopan

By inserting the auto-pan the pan continuously moves from right to left for allow the continuous monitoring of the area.

Device Type	Drive for motorized cameras
rear connections	removable terminal block connector to 8 PIN
Input Power	from 117V to 220V AC 50/60 Hz
Absorption	8.5 W
target command voltage	12VDC
tilt command voltage	220VAC
Operating temperature	- 5 ° ... + 60 °
Container	Metallic
External dimensions	218x44x200 mm.
Rack Mounting	Yes
Weight	1.6 Kg.