DSE
make things clear

RE-RC1

USER MANUAL

What have you bought

RE-RC1 is a cyclic selector which allows to control up to 8 wired cameras and connect them to one or two monitors or televisions.

It is suitable to all wired cameras DSE and in general work with any composite video input.

Using the keyboard, you can view a camera specific, or to boot there slide show to view images in continuous rotation. The selector cyclic is also commonly known as: cyclic or switcher.

Product Composition

The product includes:
- ▶ A switcher 8-channel power supply 220 VAC / 12 VDC
- ▶ are not included: cables of connection, adapters etc. which must be purchased separately.

Installation and wiring
- ▶ Supply the switcher through the feeder 220VAC 12VDC provided.
- ▶ Connect the monitor or the TV to the VIDEO OUT outputs (BNC) and AUDIO OUT (RCA) on the rear of the unit. There are 2 A / V outputs for 2 monitors independent that to select the various

allow visualization of sequences different cameras. If you use a TV with only SCART will need a SCART / RCA adapter to connect. Also available in shops of the electronic RCA / BNC adapter to be able to combine the different couplings.

- ▶ Connect cameras (1 to 8) to the VIDEO IN inputs (BNC) and AUDIO IN (RCA). The cameras can be B / W or color and of course can also be less than 8.

Settings

The switcher programming is done via a menu that appears on the monitor 1 (Audio / Video output 1) is therefore necessary that it is connected and functioning before proceeding.

- ▶ Turn the switcher with the ON / OFF button. Press the MODE button to access the programming menu that will appear on the screen (see box left). If you see nothing means that the connection to the monitor or TV is incorrect or that the TV is on channel Audio / Video external. The programming menu is as follows:

Duty	01
OUT1	1234 5678
OUT1	1234 5678
year	2001
month	01
Day	01
hour	00
Min	00
Display	ON

- ▶ The menu consists of 9 entries whose first up (DUTY) will be flashing. If you do nothing for 5 seconds the menu disappears and you will have press again MODE log back in.
- ▶ It is the DUTY of each camera display time (in seconds) during scans. And 'including a value can be set between 1 and 99 seconds. With the voice DUTY flashing press the up / down arrows to regular the value desired. This will allow you to obtain views in sequence faster or slower depending on the necessity. This parameter is common to all the cameras and is the same on both video outputs.

- ▶ After setting the DUTY desired time, press MODE to move to the next item.

- ▶ The voice OUT1 is the sequence of cameras that you want to see on the monitor SCAN1 1 when the function is activated. By default all cameras are enabled. you can

cameras with the UP / DOWN and disable them with the BYPASS BUTTON. If you have disabled a camera in error BYPASS Press again and will again be included in the scan sequence. Make sure that they stay on the line OUT1 only the numbers of the cameras that You want to view in sequence on the monitor 1. Exclude obviously all the inputs to which are not connected cameras.

- ▶ Press MODE to move to OUT2 line. This is the same function OUT1 but relative to the video 2 (Monitor 2 / SCAN2). Even here eliminated the cameras (1..8) that you do not want.

- ▶ Press mode and set the correct year (YEAR) with the UP / DOWN

- ▶ act in same way (MODE- UP / DOWN) to adjust the following items MONTH, DAY, HOUR, MINUTE (Month, Day, Hour, Min)

- ▶ The last entry to which will access by pressing again MODE allows you to decide if the date and time are displayed in the overlay or not (ON / OFF). Select the option with the arrows up / down and then wait 5 seconds to exit the menu programming.

use
- ▶ The up / down arrows allow you to select the cameras 1 ... 8 manually.

- ▶ Pressing the button starts scanning SCAN1 programmed picture on the monitor 1 (Video Output 1). Pressing the scan SCAN1 interrupts and is You can manually choose.
- ▶ The SCAN2 button performs the same function on the monitor 2 (video output 2)

- ▶ The MUTE button allows sound suppression. Press again to reactivate.

- ▶ The MODE and BYPASS buttons are reserved to functions of programming.

Main technical data

Supply	12VDC
alim connector.	cylindrical 5 mm. positive center
Max consumption.	5W (with all operating channels)
video Output	1 Vp-p 75 Ohm
audio Output	2 Vp-p 50 Ohm
video Inputs	8 Conn. BNC
audio Inputs	8 Conn. RCA
Outputs A / V	2 (Audio RCA / Video BNC)
scan Time	1 ... 99 sec.
Scanning Cycles	2
dimensions	335x46x118 mm
Temperature	- 10 ... + 50 ° C
Weight	1050 gr.