



CS 176 COLOUR INSTRUCTIONS

SPECIFICATION

Input Voltage (Mains)	:- 100 - 230V ac
(12V)	:- 12V -0% / +15% @ 5 Amps
Voltage selection	:- Mains preference 12V automatic
Camera	:- Any CamScan Camera
Operating Temp.	:- 0 > 40 Deg C.
VCR	:- VHS
Monitor	:- CRT 10" Diag picture. CCIR video.
Monitor Adjust	:- Brightness, Contrast and Colour
Video output	:- 1v p-p 75ohm composite video.
Fuse Rating	:- 1 * 20mm Quick Blow 5A
Textwriter	:-10-Page Memory Battery Backed.



The CS176 may be powered using Mains 100-230Va.c supply ,12V D.C (Vehicle supply) or Battery pack CS608 (Optional)

The 12V input voltage should be between 11.8V and 13.8V D.C (indicated on the D.C Volt meter) during mains input supply the voltage can be varied between 8V and 13V voltage to provide dimming. Connect the CamScan camera to the connector shown on the front panel below.

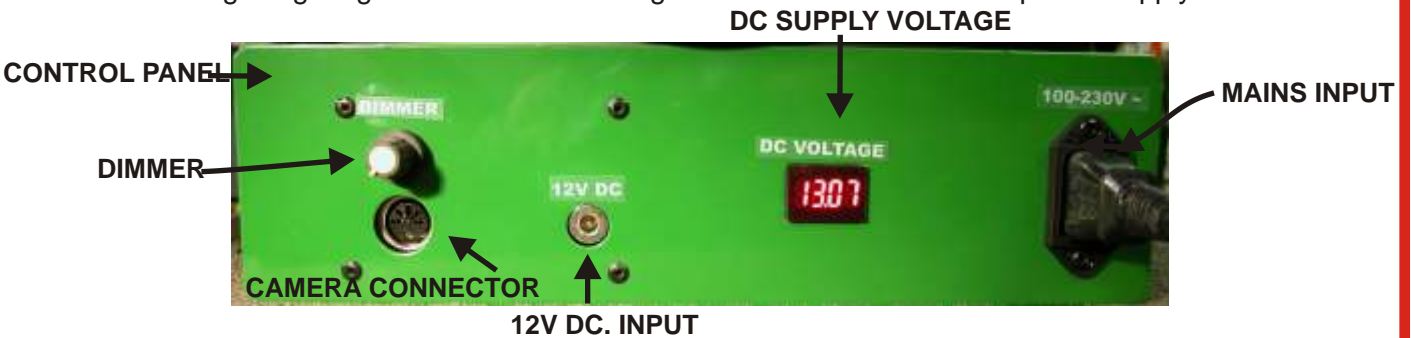
Connect the appropriate lead to either the mains socket or to the vehicle supply via the Cigar lead. !!

!! Warning !! :- Some poor or unregulated generators may permanently damage this equipment.

Power selection is made automatically with mains being the first choice of the unit if available . Switch on the Monitor/VCR combination. The unit will now display the picture from the camera attached.

Brightness Contrast and Colour can be adjusted using the remote control and on-screen programming Press the MENU key and follow instructions.

The Dimmer control located on the Control Panel (See below) is used to control the light intensity of the cameras integral lighting source. Note dimming is unavailable on 12V D.C power supply



PRECAUTIONS

DON'T USE IN WET CONDITIONS. UNDER MAINS OPERATION USE AN R.C.D. THIS UNIT MUST BE EARTHED The unit contains no user serviceable parts. Do not attempt to remove any panels without removing power supply first, dangerous voltages may still exist . If in any doubt please contact the manufacturer see below.

CLEANING

Clean unit with all power sources removed with a soft damp cloth. Allow to dry before further use.

TECHNICAL 0500 335722

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