

DOME CAMERA CONTROLLER CC-600DC/02



The Dome Camera Controller CC-600DC/02 is designed to operate all Chalco's range of Dome Cameras to an Umbilical length of 500M with a diving depth of 270ft of sea water.

Although the Controller has the essential controls bought out on the face plate eg pan and tilt, zoom in/out, focus near/far, Light on/off – the remaining controls for the video recording ie adding sound and video overlays are achieved by the PC. There is also a 400GB hard drive built in to the case for additional video recording. The PC will accept two types of memory card or a USB mini drive for transporting video or pictures to third party along with Wi-Fi which allows the user to transmit video or messages at high speeds across the globe.

The System is simple to connect: plug in the Umbilical along with power cord, switch on and go.

The Camera will automatically check its functions. Although there is no special software required to record video or take snap-shots, the quality of the video or snap-shots will be near standard DVD quality. The Camera will give a PAL video. When recording on any software or Windows Multimedia, set the resolution to maximum. Resolution: 720 x 576 @ 25fps.

The PC has been installed with VideoSuite 9 which has hundreds of professional video overlay and video editing facilities along with sound and for burning DVDs or CDs in various formats.

SPECIFICATIONS

| | |
|------------------|---|
| Input Voltage | 90-240V AC @ 50/60Hz |
| Camera Power | 24V DC @ 1A |
| Light Power | 110V AC 300 watts maximum |
| Telemetry | RS484 |
| Camera Format | PAL |
| Recording Format | PC Hard Drive, In-Built Hard Drive (400GB), DVD-, CD, SD Card, Memory Stick |
| Size | 500 W x 400 D x 200mm H |
| Weight | Approximately 20 Kgs |

DOME CAMERA CONTROLLER CC-600DC/02



15" WIDE SCREEN

SD-CARD

POWER

LIGHT

FAR

ZOOM

NEAR

FAR

NEAR

FOCUS

FAR

NEAR

PAN / TILT

CAMERA ON/OFF

LIGHT ON/OFF

FAR

NEAR

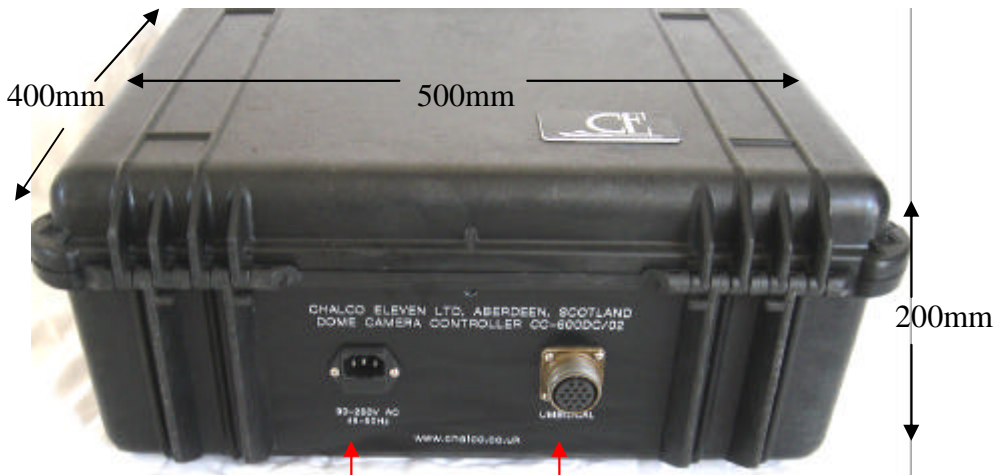
FAR

NEAR

PAN / TILT

ZOOM

FOCUS



400mm

500mm

200mm

90-230V AC
MAINS

UMBILICAL