

- COMPLETE AC/DC PORTABLE VIDEO SYSTEM
- LIGHT WEIGHT
- HDD DVR
- LED LIGHT



STANDARD SYSTEM INCLUDES:

- UWC-325/p, Fixed focus, Color Camera
- UWL-401, LED light
- DHM-60, Bracket/Handle
- C-2303, 500 ft, cable w/all connectors
- CON-3400/dc, 15" LCD Monitor, HDD/DVR Recorder, Power supply with Variable light control. All mounted in a weather-resistant shipping case.

MODEL UWS-3410

COMPLETE UNDERWATER VIDEO SYSTEM

TECHNICAL SPECIFICATIONS

CAMERA, MODEL UWC-325/p



MECHANICAL:

- Weight..... 6oz. (.2kg) Dry, 3 oz.(.08kg) Wet.
- Depth Rating...2000 ft. (600m).
- Housing.....Black Delrin

ELECTRICAL:

- Image Device.. 1/3" CCD sensor (412k pixel).
- Sensitivity..... .001 lux @f1.4
- Resolution..... 600 TV lines standard
- Video Out..... 1.2 Vpp .
- Power..... 12 VDC @ 110 ma.

OPTICAL:

- Lens..... 3.6mm, Electronic-Iris
- Focus..... Fixed,4" to Infinity
- Angle of View..... 70 Horz. (in water).

LIGHT, MODEL UWL-401



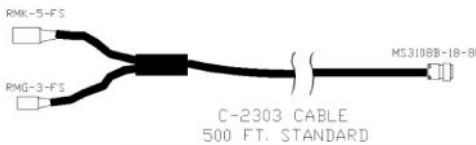
MECHANICAL:

- Weight..... 7oz. (.2kg) Dry, 3 oz.(.1kg) Wet.
- Depth Rating..... 2000 ft. (600m).
- Housing.....6061-t6 Anodized Aluminium.

ELECTRICAL:

- Power..... 24 vdc
- Wattage..... 18 watt, (Eq to 150 watt halogen)
- Output 700 lux at 1 meter.

CABLE, MODEL C-2303



- Conductors..... 16 ea. #22 awg, 1 RG-59 Coax
- Length..... 500 ft. (150m) Standard
- Diameter..... .35" (8.5 mm)
- Materials..... Green, Polyurethane jacket.
- Breaking Strength..... 1200 lbs.

CONSOLE, MODEL CON-3400/dc



- Weight..... 22 Lbs. (10kg)
- Size 18.5"Wx7.5"Hx14.5"D(462x190x362mm)
- Power..... 110-240 VAC 50/60Hz. (100 watts)
or 12-24 vdc.
- Light Control..... Variable control 0-100%.
- Monitor..... 15" 1700 nit, LCD Color w/audio.
- Safety..... Low voltage to Diver.
- Connections..... Front panel connections for umbilical.
- Recorder HDD DVR (standard on this console)
Line audio IN for recording audio from radio.

OPTIONS:

•Camera:

1. UWC-300,325/ss.
2. Optional connectors

•Cable:

User Specified cable lengths.

•Bracket: HM-300 Helmet mount

•Light:

UWL-400 LED light optional.
(1400 lux @ 1m, 36 watts)

•Video Typewriter, Model 6000/i

Time/Date, 10 pages of text,
and digital control of all cameras.