

## OCP-5

### Camera Control System

The Wireless Camera Control System provides comprehensive control functions and includes three main units - the Operator's Control Panel (OCP), UHF Data Transmitter and the Data Receiver mounted on the camera. As an option, an additional auxiliary interface unit allows up to 8 OCPs to be connected to a single Data Transmitter, allowing multiple cameras to be controlled using a single narrow-band frequency. Return Data may be provided by the User Data feature on Gigawave Clip-On transmitters and receivers.



#### Key Features

- Compact
- Intuitive menu driven LCD display

#### Typical Applications

- Event Coverage
- Newsgathering
- Sports Coverage



## CAMERA CONTROLS (CAMERA MODEL DEPENDENT)

- RGB – White balance
- • RGB – Black balance
- • RGB – Flare control
- • RGB – Gamma control
- • ND and CC filter control
- • Master Black Pedestal
- • Iris control
- • Auto/manual iris control
- • Configurable open/close iris limits
- • Detail
- • Detail dependency
- • Saturation
- • Auto-Knee
- • Bars
- • Configurable Panel lockout
- • Gain steps
- • White balance presets and fixed temperatures

## COMPATIBLE CAMERA TYPES

### Sony

- DXC-D30
- DXC-D35
- DXC-D50
- DXC-D55
- BVP-550
- BVP-570
- BVP-950
- BVP-E10
- BVP-E30
- HDC-1500
- HDC-1550
- HDC-1400
- HDC-1450
- HSC-100
- HXC-300
- PDW-700
- PDW-F800
- PMW-EX3

### Ikegami

- HL-55
- HL-59
- HL355
- HK-388
- HK-399
- HC-400

### Thomson

- TTV1657D
- LDK100
- LDK200
- LDK300
- LDK400
- LDK500
- LDK4000
- LDK6000
- LDK8000
- LDK8000 Elite

### Hitachi

- Z-3k
- SK900
- SK1000-H

### JVC

- KY-D29

### Panasonic

- AJ-HPX2000

## DATA TRANSMITTER

### Frequency bands

- UHF (VHF option)

### Tuning range

- 450 to 470MHz (optional wider bandwidth to special order)

### Frequency selection

- 6.25kHz step size

### Occupied bandwidth

- 12.5 / 20 / 25kHz (other bandwidths selectable)

### Modulation

- GMSK

### Data rate

- 4800 to 19200 Baud
- TX output power
- 2 or 5 Watt versions

### Size and weight

- 1U rack mount, 460mm deep, 2.75kg

### Power

- 110 to 260 VAC

## DATA RECEIVER

### RF specifications

- Compatible with the transmitter

### Camera selection and RF channel

- Software control or Internal selector switches (model dependant)

### Size and weight

- Alternative receiver versions according the camera model

### Power

- +12VDC from camera battery

## OEM OCP CONTROL

The Gigawave Camera Control System may also be used with OEM OCPs. Currently supported types are Sony RCP-750, RCP-I500 and Grass Valley OCP-400 (for other types of OEM OCP please contact Gigawave).

