



# CAM-COMMAND

## Wireless Camera Control



### > Applications

- Remote Control for Wireless Cameras
- Studio Production
- Field Production
- Sports Production
- Electronic News Gathering

### > Key Features

- Support for All Major Camera Manufacturers
- Uses Manufacturer's Remote Control Panel (RCP)
- Expandable Up To Four Cameras
- Red and Green Tally
- Variable UHF Frequency and RF Output

### > Included

- Indoor Unit (IDU)
- Outdoor Unit (ODU)
- Camera Transceiver
- Antennas, Cables, and Accessories

### > Options

- Ethernet Control
- Dynamic Link (Sony)
- Add Cameras (up to four per system)
- Phantom Power for ODU
- IDU to ODU Data Cable
- ODU Power Supply

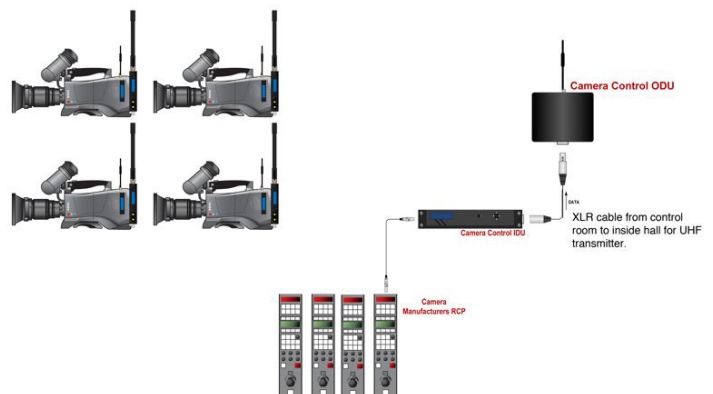
### > Overview

An excellent method to add remote control to wireless production cameras. The BMS Cam-Command is a self-contained system that may be configured to control a wide variety of cameras, including those from Sony, Ikegami, Panasonic, GVG/Thomson, and Hitachi.

The Cam-Command system uses the customer's existing RCP, giving access to all remote camera functions including gamma, iris, white balance, tally, call, focus, and paint controls. With Cam-Command, any adjustment available in a wired system is available wirelessly.

Cam-Command may be configured for one camera, and field expanded to control up to four cameras.

Contact BMS with your requirements.



> Technical Specifications

Radio Specification:

Frequency 403-473 MHz adjustable in 1 Hz steps  
 Output Power Adjustable from 10mW to 1W in three steps (10, 100, 1000mW)  
 Channel Bandwidth 12.5 kHz  
 Range Tested up to 800 meters (2625 feet)

NOTE: It is the responsibility of the user to insure equipment is operated according to local authority and regulations

IDU: (Field upgradable with up to four active RCP connectors)

Connections XLR-4 for power, Sony Hirose (optional), generic 9-pin for all other cameras (up to four), RJ45 Ethernet  
 Control Setup and control via local display panel and function buttons  
 Data Output RS485 (FSK with phantom ODU power optional)  
 Power 12 VDC via XLR-4, external AC power supply included

ODU: (Field upgradable to control up to four cameras)

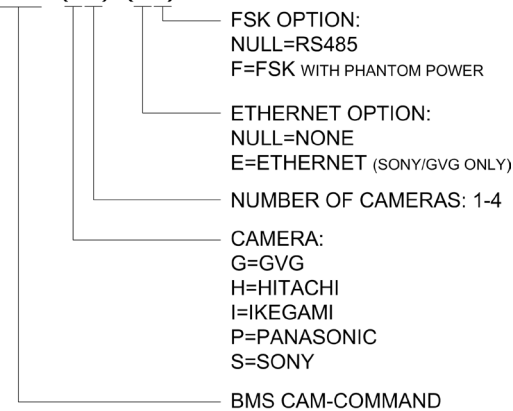
Connections XLR-4 (m) for external 12 VDC, XLR-3 for IDU data connection, TNC(f) for antenna (AC power supply not included), 48 VDC Phantom power with FSK option available  
 Control Configuration and control from IDU menus  
 Size 12.5x8.0x7.5 cm including mounting bracket (4.92x3.15x2.95")  
 Weight 0.7 kg (1.55 lb.)  
 Power 12 VDC through XLR-4 connector or through XLR-3 data connector with phantom power option  
 Ingress Housing is splash proof, requires extra protection for extended outdoor use

Camera Unit: (One required for each camera)

Control OLED screen with function buttons  
 Connections Sony or generic connector to camera, SMA(f) standard polarity for antenna, LEMO connector for upgrades  
 Size 9.2x6.0x2.0 cm including mounting bracket (3.62x2.36x0.79")  
 Power 12 VDC supplied through camera connector  
 Ingress Same as most cameras, use standard rain shield practices

> Ordering Information

BCC-(xx)-(xx)



CAM-COMMAND ACCESSORIES

RMIDU-1	IDU RACK MOUNT, 1 SPACE
RMIDU-2	IDU RACK MOUNT, 2 SPACE
BPS-ODU	ODU AC POWER SUPPLY
BBRK-CAM	BRACKET FOR CAMERA UNIT
BBRK-ODU	BRACKET FOR ODU

