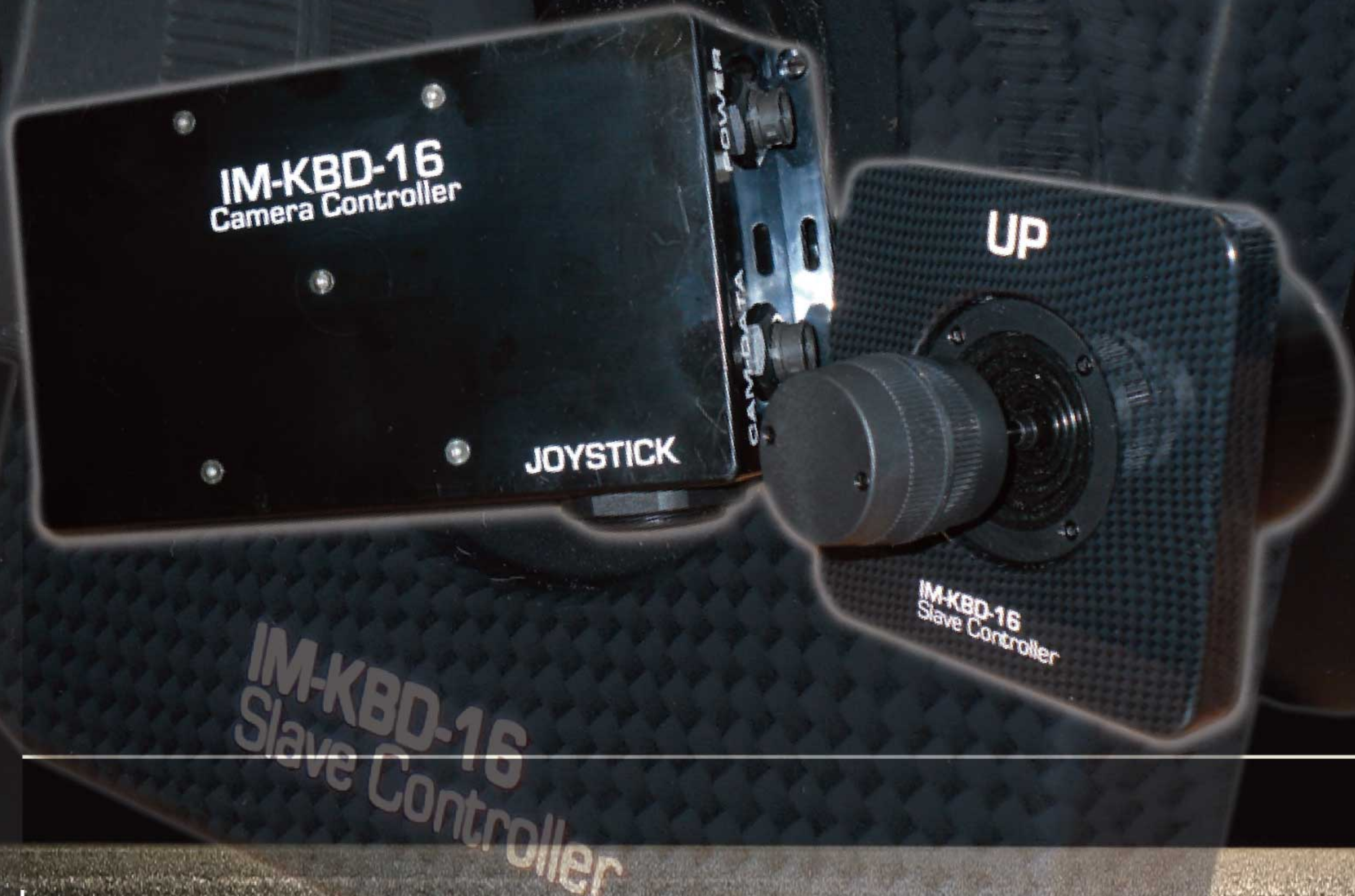




IM-KBD-16

3 Axis Pan Tilt Zoom Camera Controller



Control your onboard PTZ cameras using the new water-resistant, 3 axis IM-KBD-16 Pan Tilt Zoom Controller!

- Includes camera controller unit and water-resistant joystick 'Head-Unit'.
- Solid Construction
- Stylish Carbon Fibre look.
- 3 Axis Joystick for Pan, Tilt and Zoom Control
- Extremely Simple to Install
- Multi-Protocol operation
- Individually Addressable (0~255 addresses)
- Proportional Control
- Plug and Play Connectivity
- RS485 Serial Communications
- Low Power Consumption

Take control of your on board pan tilt zoom cameras with the NEW IM-PTZ-16 controller and head unit from Iris Innovations. Designed especially for the marine market there is simply no other controller of it's kind available.

Featuring an extremely solid housing with a stylish carbon fibre finish, the head unit can be mounted internally or externally whilst the controller unit can be hidden away out of view. The KBD-16 is extremely simple to install with the minimum of fuss and features plug and play connectivity.

Supporting multi-protocol communication, the IM-KBD-16 can be used to control the pan tilt and zoom functions of most RS485 serial controlled CCTV cameras.

Distribution:

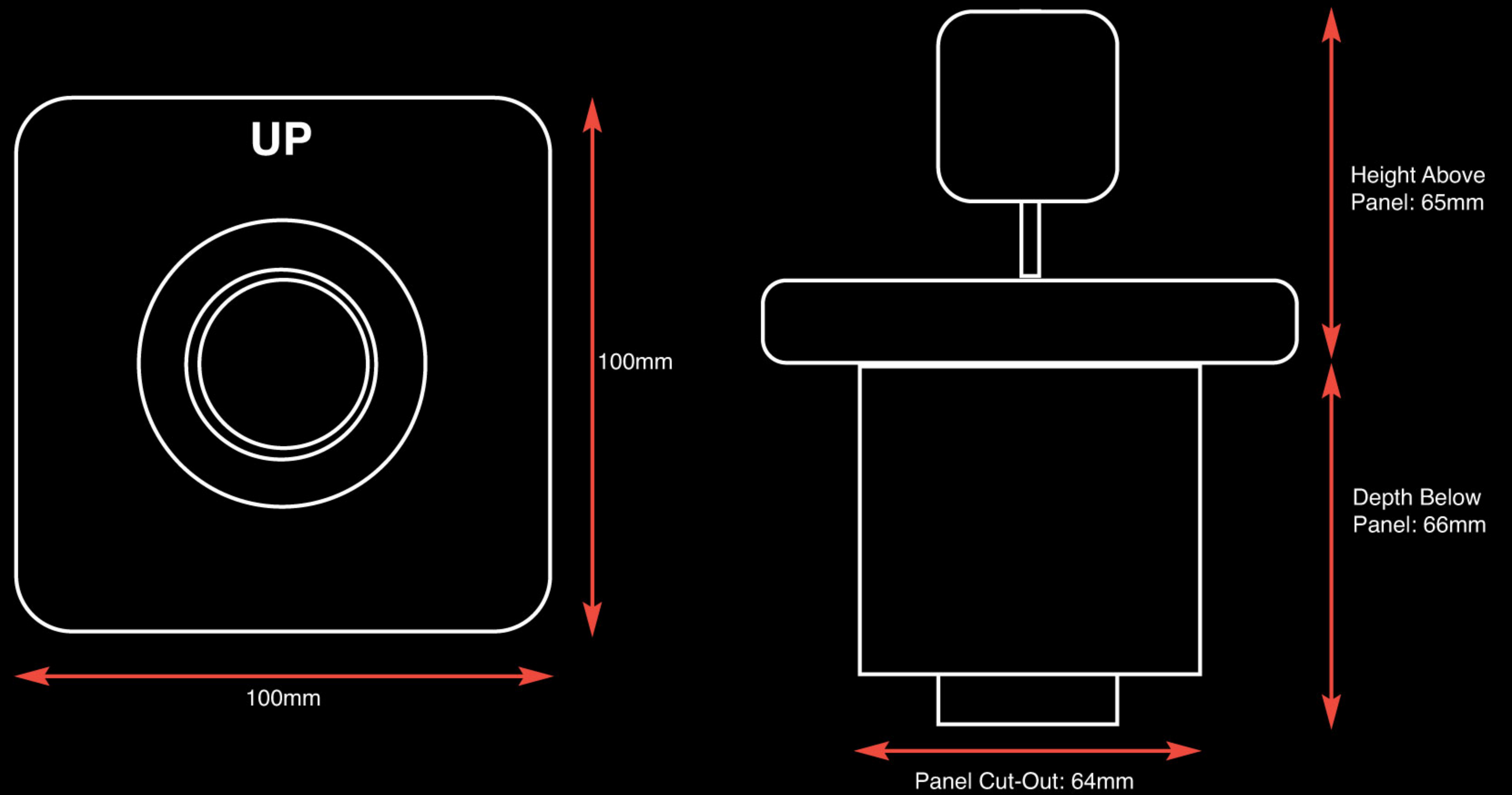
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www.boat-cameras.co.uk



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SPECIFICATIONS

Joystick Head Unit

Dimensions Above Panel	100(W) x 100(D) x 65(H)mm (Bezel thickness 15mm)
Depth Below Panel	66mm
Material	ABS Plastic Housing with UV Stabilized Carbon Fibre Veneer
Weight	0.360 kg
Panel Cut-Out	64mm Diameter
Connectivity	CAT 5e STP (Maximum distance from Control Box = 5 meters).
Functionality	3 Axis (X, Y, Z) Pan, Tilt, Zoom. Pan / Tilt speed proportional to Zoom Value
Power Requirement	Powered via Control Unit ONLY. Pot Supply: 5VDC
Environmental Rating	IP65
Operating Temperature	-10 ~ + 55 degrees centigrade

Control Unit

Dimensions	191(W) x 110(D) x 57(H)mm
Weight	0.5kg
Material	ABS Plastic Housing
Connectivity	Power / Data via Switchcraft EN3 Connectors (Supplied) / Joystick via CAT5e STP
Power	12vDC +/- 4VDC. 120mA
Protocols	Pelco D, Pelco P, DRX502
Data	RS485 Serial Data
Environmental Rating	IP54
Operating Temperature	-10 ~ + 55 degrees centigrade

Distribution Information:

IM-KBD-16