

ROBOTIC POD M2

BROADCAST

BROADCAST QUALITY IMAGE CAPTURE
FOR OUTDOOR DEPLOYMENT



4K
OUTPUT



IP65
RATED

OUTDOOR READY
DESIGNED FOR ALL
WEATHER ENVIRONMENTS

BUILT TO HOUSE A
MULTITUDE OF DIFFERENT
**BROADCAST CAMERAS
& LENSES**



WINDSCREEN WIPER
FOR CLEAR VISIBILITY IN POOR
WEATHER CONDITIONS

Robotic Pod M2 is a high-accuracy pan/tilt platform incorporated with an environmentally protected high-specification broadcast camera and lens. The system is capable of 4K output at 22 x zoom range. The environmental housing incorporates a solar-shield with active semi-conductor cooling and heating, together with a window wash-wipe capability.



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MARK ROBERTS MOTION CONTROL

ROBOTIC POD M2



FULL REMOTE
OPERATION/PRODUCTION



EASY TO USE
CONTROL INTERFACE



WEATHER PROOF
AND ROBUST



REMOTE PRODUCTION

Designed for integration into live broadcast via remote operation, the package is connected via fibre optic infrastructure and can be mounted in situ permanently.

The system is built to house a multitude of different broadcast cameras and lenses, such as Grass Valley with Fujinon lens, making the unit a complete package for outside broadcast.

KEY FEATURES

- ▶ Can be fully controlled remotely through MHC
- ▶ IP65 Rated for outdoor use
- ▶ High accuracy with smooth motion
- ▶ 4K video output
- ▶ Fibre connectivity
- ▶ Can be deployed in locations where camera operators cannot easily work (height-restricted areas etc.)

TECHNICAL INFORMATION

SIZE & WEIGHT

Length	620mm
Width	457mm
Height	602mm
Weight	28.5kg (excl. camera & lens)

AXES

Pan (Max)	90°/s (Infinite movement)
Tilt (Max)	90°/s (+/- 45 ° movement)

CONNECTIONS & POWER

Interface/RJ45	10/100
SDI Output	3G via pan slipping
Fibre	Optional plug in SFP for optical SDI output
Power	Supplied with 240V 16A Optional 110V 16A and UK/EU/US



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