ROBOTIC POD

NEXT GENERATION REMOTE CAPTURE

RAIN OR SHINE
THE IP67 ROBOTIC POD IS DESIGNED FOR PERMANENT INSTALLATION IN ANY WEATHER CONDITIONS

NIKON POWERED
AN INTEGRATED NIKON D5 CAMERA FOR OUTSTANDING STILL AND VIDEO PERFORMANCE

WEATHER PROOF
THE MRMC CONTROLS OFFER UNPRECEDENTED REMOTE CONTROL OF THE ROBOTIC POD OVER A STANDARD IP CONNECTION

TAILORED FOR YOUR NEEDS
EASY SWAP OUT LENSES ALLOW THE POD TO BE DEPLOYED IN A NUMBER OF ENVIRONMENTS, FROM CLOSE UP CAMERA WORK TO WIDE TACTICAL CAMERAS

The Robotic Pod system is a leading, next generation, remote production tool. Designed for the toughest of tasks, in the most remote of locations, this system helps capture any angle with ease. By using a modular system it is easy to quickly alter the Robotic Pod, in minutes you can change your remote position from a wide to a super tight shot. The Nikon FX size sensor means you get the advantage of fantastic dynamic range, colour depth and low noise sensor performance as well a vast range of lens options.

Nikon — A Nikon Company

MRMC
MARK ROBERTS MOTION CONTROL

ROBOTIC POD

| REMOTE CAPTURE OF STILLS AND VIDEO | FULL REMOTE CONTROL OF CAMERA CAPTURE | RELIABILITY OF VIDEO AND STILL CAPTURE | EASY TO USE CONTROL INTERFACE | QUICK TO USE MODULAR SYSTEM | WEATHER PROOF AND ROBUST |

MODULAR SYSTEM

The Robotic Pod sets a new level of safety for remote event capture. By having only one cable between the Robotic Pod and the arm the chances of the robot becoming entangled are significantly decreased and – unlike other pan/tilt arms – there's no birds nest of cables that could potentially come loose during operation.

The modular system enables you to quickly and easily change your remote position from a wide to a super-tight shot. The Nikon FX size sensor provides fantastic dynamic range, colour depth and low noise sensor performance – as well as a vast range of lens options.

The modular system breaks down into three key components, enabling even the largest robotic pod to be installed by one person. The Robotic Pod is one of the fastest and easiest systems to rig on the market.

LENS SIZES
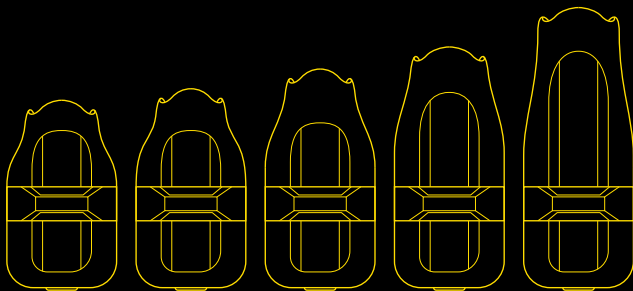
| 38-120mm | 24-70mm | 70-200mm | 80-400mm | 200-500mm |

EASY TO USE INTERFACE

MHC is a class leading next generation remote control platform. This software comes in two parts, MHC server and MHC client.

MHC server can dynamically control an unlimited number of robotic pods. The server's role is to take input information, from multiple users and sources, and then translate this to smooth fluid camera moves on any of the MRMC robotic heads.

SPECIFICATIONS

Lens Size Range
▸ 24mm to 500mm

Max. Speed
▸ Up to 180°/sec

Min. Speed
▸ < 0.001°/sec

Pan Range
▸ Infinite

Tilt Range
▸ 340°

Acceleration
▸ 100°/sec^2

Weight
▸ 7-10kg depending on unit

| OPTIMISED FOR TOUCH SCREEN DEVICES | DESIGNED TO WORK WITH GAME CONTROLLERS |