



Mark Roberts Motion Control

The new AFC100—the latest in high- performance Broadcast robotics from MRMC

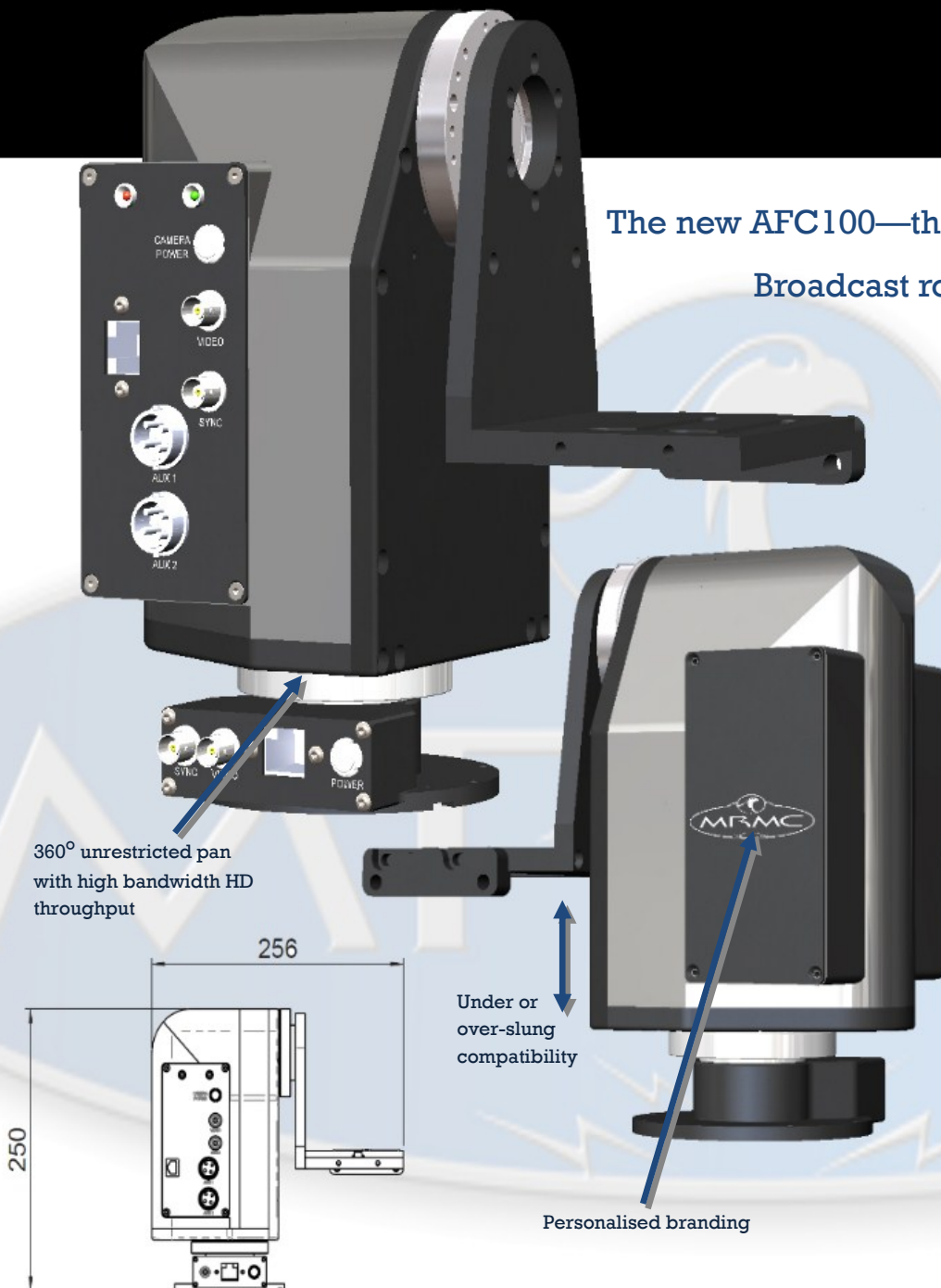
The AFC100 offers unparalleled performance for a compact robotic head and provides advanced features designed to excel at a wide range of TV production requirements.

From high speed live action, precise time-lapse and silent studio operation, the AFC100 is built to exceed the most demanding of creative applications.

With integrated I/O connectivity, network scalability, optional CCU control and high-bandwidth throughput, the AFC100 fits seamlessly in current and emerging multi-camera workflows.

MRMC controls every aspect of the manufacturing process allowing for a high level of customised features and personalised finishes.

Please contact our Broadcast Sales Department for further information and pricing.



>> FEATURES

- ◇ Accurate, fast and compact
- ◇ High bandwidth pan slip rings with support for up to 3G HD video
- ◇ Available with brushless servo or stepper motors
- ◇ Networkable and easily scalable for multi-camera operation
- ◇ Ethernet control of pan, tilt, zoom and focus (further options include RS232, RS422 & wireless)
- ◇ Integrated control of Canon and Fujinon broadcast servo lenses
- ◇ External fibre interfaces for extended operating distances available
- ◇ Control options include Joystick console, Pan Bars, Handwheels and Flair software
- ◇ High quality personalised logo engraving available

>> SPECIFICATIONS

* Weight	5kg
* Camera Payload	up to 14kg
* Max Speed	up to 100°/sec
* Acceleration	100°/sec ²
* Dimensions	250x256x139mm
* Power	24 VDC / 110-240 VAC
* Resolution	<0.0001°