

# ARC-360

ROBOTIC PTZ CAMERA

BROADCAST



**FULLY SEALED UNIT**  
NO FOGGING OR CONDENSATION  
PLUS INTEGRATED WIPER

**PROVEN RELIABILITY**  
EVEN IN EXTREME ENVIRONMENTS

**COMPREHENSIVE CONTROL**  
RS-485 OR NATIVE IP INTERFACE

**3-AXIS PTZ CAMERA**  
WITH DRIVEN PAN AND TILT

**HD-SDI OR 3G HD-SDI**  
ON COAXIAL

The ARC-360 PTZ camera houses the award-winning Sony Exmor R™ sensor, and provides the highest quality image from within a precision-engineered housing. Designed to operate in a variety of conditions, the ARC-360 camera offers a fully-remote solution for a wide range of customer applications, including broadcast and live events. Rugged waterproof design means the camera operates perfectly whether up the side of a mountain or on a music stage, with its sealed unit preventing fogging or condensation.



A Nikon Company



MARK ROBERTS MOTION CONTROL

# ARC-360 SPECIFICATIONS



SMOOTH & QUIET  
OPERATION



ACCURATE PRESET  
RECALL



WEATHER PROOF  
AND ROBUST



EASY TO USE  
CONTROL  
INTERFACE



FULL REMOTE  
OPERATION

## RUGGED DESIGN

The ARC-360 utilises the latest technology to ensure exceptional reliability and performance. 14-bit positional encoders and belt drive technology provide an unsurpassed level of precision accuracy. Built around an ARM processor, the camera's electronics have been designed to be remotely accessed or upgraded if required, ensuring down time is kept to a minimum. The camera can be controlled via a range of camera control units for full remote functionality.



## SPECIFICATIONS

<b>Weight</b>	2.5kg
<b>Height</b>	255mm (including mount)
<b>Diameter</b>	155mm
<b>Dimensions</b>	225mm x 155mm
<b>Operating Temperature</b>	-20°C to +40°C
<b>RJ45</b>	Data or Power & Data (PoE++)
<b>BNC</b>	HD-SDI or 3G-SDI

## RANGE

<b>Pan Range</b>	360° continuous
<b>Tilt Range</b>	120°
<b>Speed Range</b>	180°/sec
<b>Zoom Range</b>	20x optical zoom (4.1° to 70.2°)

## CAMERA

<b>Camera Sensor</b>	1/2.5 Exmor R Sensor™
<b>Active Pixels</b>	Approx 8.51 Megapixels
<b>HD Standards</b>	1080i 59.4/50/60/30 1080p 59.94/50/60/30/29.97 720p 59.94/50/60/30/29.97   PAL/NTSC
<b>HD Output</b>	SDI Y/Cb/Cr 4:2:2 (with Genlock capability)
<b>Iris</b>	F1.6 to 28 (255 steps)