

UR10 Robotic Arm

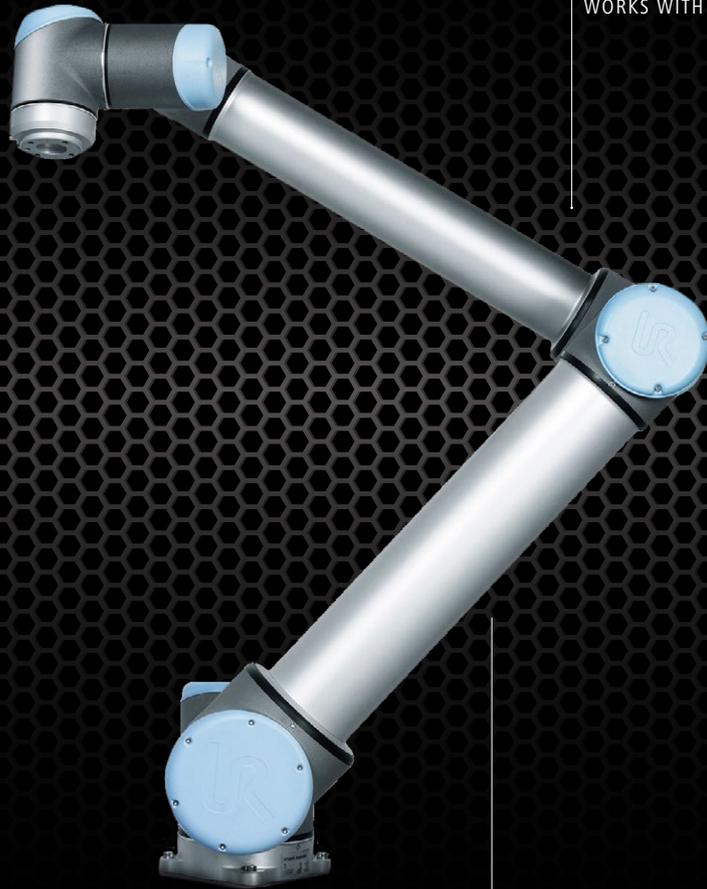
BROADCAST

INNOVATIVE STUDIO ROBOTICS



PAYLOAD
CAPACITY (KG)

FULLY PROGRAMMABLE,
REPEATABLE MOVES



AUTOMATED CONTROL
WORKS WITH POLYMOTION CHAT

MOUNTING OPTIONS
OVERSLUNG OR UNDERSLUNG

The UR10 robotic arm is a cost effective solution for customers looking for a lower cost robotic solution for wider shots or slow movements on closer framing. The 6 axis full motion arm provides similar shots as the more robust and stable Studiobot robotic arms with the flexibility to mount on the floor, ceiling or on tracks. The 8KG payload is suitable for smaller camera and lens combinations such as box or cine cameras or all in one ENG units.



A Nikon Company



MARK ROBERTS MOTION CONTROL

UR10 Robotic Arm



EASY TO USE

The simple and intuitive interface allows an operator to design their camera movements into smooth, highly accurate motion.



JOYSTICK CONSOLE

For moving the robot and the linear track with joysticks.



REPEATABLE MOVES

Program precise saveable camera preset movements.



CEILING MOUNTED OPTION

We have solutions for mounting on the ceiling, floor based rails, a dolly with wheels or a fixed base.

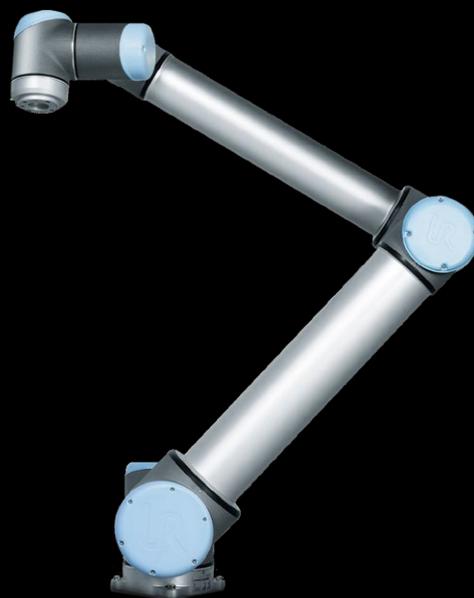
OFFERING A DIFFERENT DIMENSION

Suitable for wide sweeping shots or for pan and tilt for close ups, the UR10 offers a different dimension to other robotics at a sensible price. Control is simple using the RT Leaders software allowing for preset shows where the arm is moved on a predefined journey over time or manually controlled using the joystick

panel. Additionally Polymotion Chat can be used to automate the control of the tracking and framing of the pan tilt aspects of the arm leaving the operator the freedom to focus on getting the best shots possible.

TECHNICAL SPECIFICATIONS

Reach	1.3m
Speed @ Camera	1 m/s (wide shots only)
Pan/Tilt	30 °/s
Preset Positions	999
Noise Levels	Low
Repeatibility	+/- 0.1mm
Weight	90kg
Camera Payload	8kg
Power Supply	100-240V, 50-60Hz



MARK ROBERTS MOTION CONTROL

MARK ROBERTS MOTION CONTROL

TELEPHONE: +44 (0)1342 838000

EMAIL: info@mrmoco.com

www.mrmoco.com/studiobot

A Nikon Company

