

ARCAM Series

Precision Robotics for Every Creative Vision



ARCAM 10:
The Versatile Studio Workhorse

The **ARCAM series** offers a scalable family of 6-axis robotic camera arms, engineered for precise, fluid, and reliable motion control.

Each model integrates seamlessly with the intuitive **IO.BOT software** to provide the sophisticated motion control needed to capture extraordinary shots in any production—from live broadcast and sports to virtual and cinematic filmmaking.

ARCAM 10: THE VERSATILE STUDIO WORKHORSE	
Payload	10 Kg / 22 lbs
Reach (Radius)	1300 mm / 51.2 In
Weight	33.5 Kg / 73.9 lbs
Pan Range	350 deg
Tilt Range	± 45 deg
Max Speed	1 m/sec
Min Speed	0.01 deg/sec
Mounting	Sitting / Hanging / X tower / Optional Dolly (supports upside-down mounting)
Manual Operation	ARJOYSTICK Compatible
Output (Positional & Lens Values)	Free-D Output via ARSYNC
Input Power	110 – 230 VAC

Ideal for: Mid-sized studios, virtual production, news broadcast, corporate studios.



Benefits



ARTISTIC

- Motion control and multi-pass movements
- Precise & smooth for perfect shots
Design: can be used on set design
- Positions: do whatever you want
- 3D Virtual environment creation
- Versatile: upside down position



SAFETY

- Collaborative arm to work with people
- Tactile screen, software redundancy
- Hard stop software and mechanical
- COVID and safety compliance
- Potential collision anticipation
- Chain management on track



ERGONOMICS

- One ergonomic interface for all your robotics
- Lightweight: can be fixed and rig everywhere
- Connect our workstation to your automation
- Fully compatible with studio environment
- Fast presets positions and trajectories
- Confined space: install where job can't



PLUG & PLAY

- Simple cabling Ethernet connections
- Simple configuration parameters
- Fast training and commissioning
- Lightweight equipment setup
- Direct access to parameters
- Easy to setup and use



100% IP & 5G

- Multi brand PTZ and robotics control
- 3D Engine AR, XR, VR connections
- All Broadcast robotics supported
- Teleportation mode software
- IP Remote Production
- Low latency control

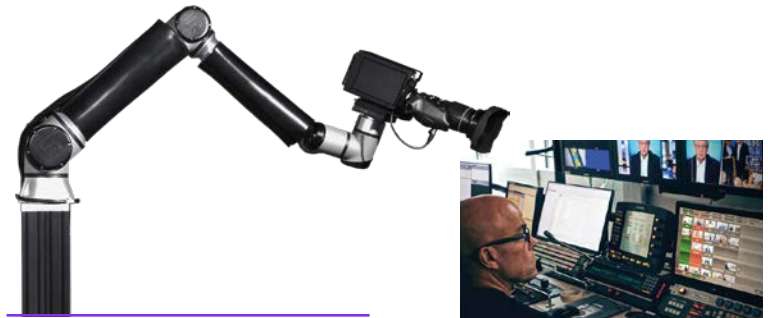
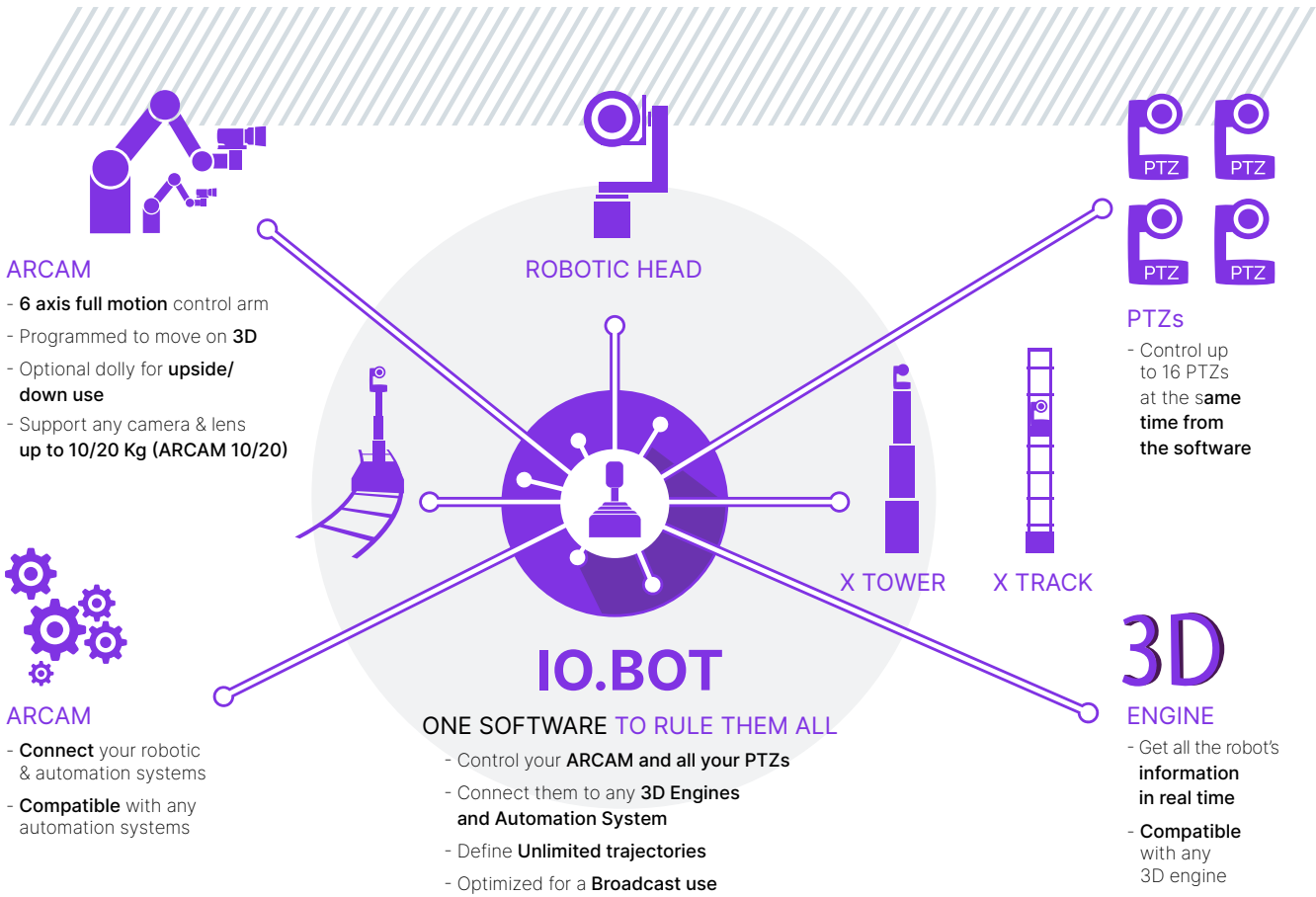


HIGH ROI

- Buy one software instead of many controllers
- Adapt your license to your configuration
- Ticketing and easy maintenance via IP
- Single technician operator control
- Light shipment payload
- Fast training operators

EVS / IO.BOT Full compatibility





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EVS is globally recognized as the leader in live video technology for broadcast and new media productions. Our passion and purpose are to help our clients craft immersive stories that trigger the best return on emotion. Through a wide range of products and solutions, we help deliver the most gripping live sports images, buzzing entertainment shows and breaking news content to millions of viewers every day – and in real-time.