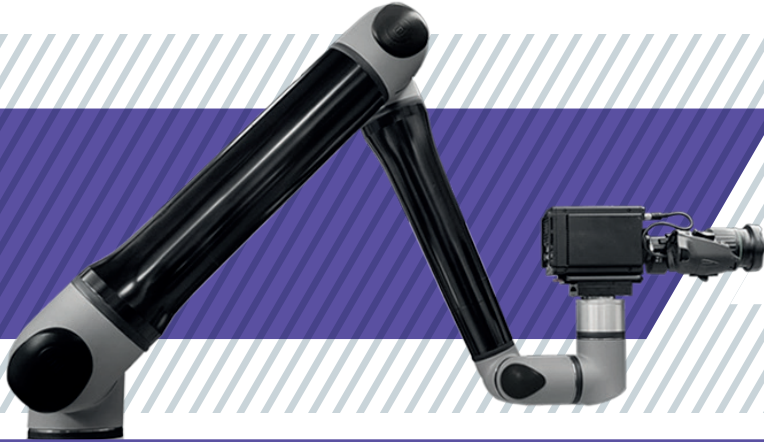


ARCAM Series

Precision Robotics for Every Creative Vision



ARCAM 15:
High-Speed Precision in Constrained Spaces

ARCAM 20:
Extended Reach, Heavy Payloads
Maximum Performance

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 15 is the ultimate solution for capturing high-octane action in environments where every inch counts. It delivers exceptional performance for dynamic on-set camera movements.

Ideal for: Virtual production studios, sports broadcasting, events with limited space, and dynamic on-set camera movements.

Engineered for demanding productions, Arcam 20 offers an extended reach of 1.75m and a 20 kg payload capacity, handling heavier camera and lens configurations with precision and speed.

Ideal for: Larger broadcast studios, film sets, commercials with heavier cameras, productions requiring maximum reach.

	ARCAM 15	ARCAM 20
Payload	15 Kg / 33.1 lbs	20 Kg / 44.1 lbs
Reach (Radius)	1300 mm / 51.2 In	1750 mm / 68.9 In
Weight	40.7 kg / 89.7 lbs	64 kg / 141.1 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)	Sitting / Hanging / X tower
Manual Operation	ARJOYSTICK Compatible	
Output (Positional & Lens Values)	Free-D Output via ARSYNC	
Input Power	110 – 230 VAC	

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



XD cam

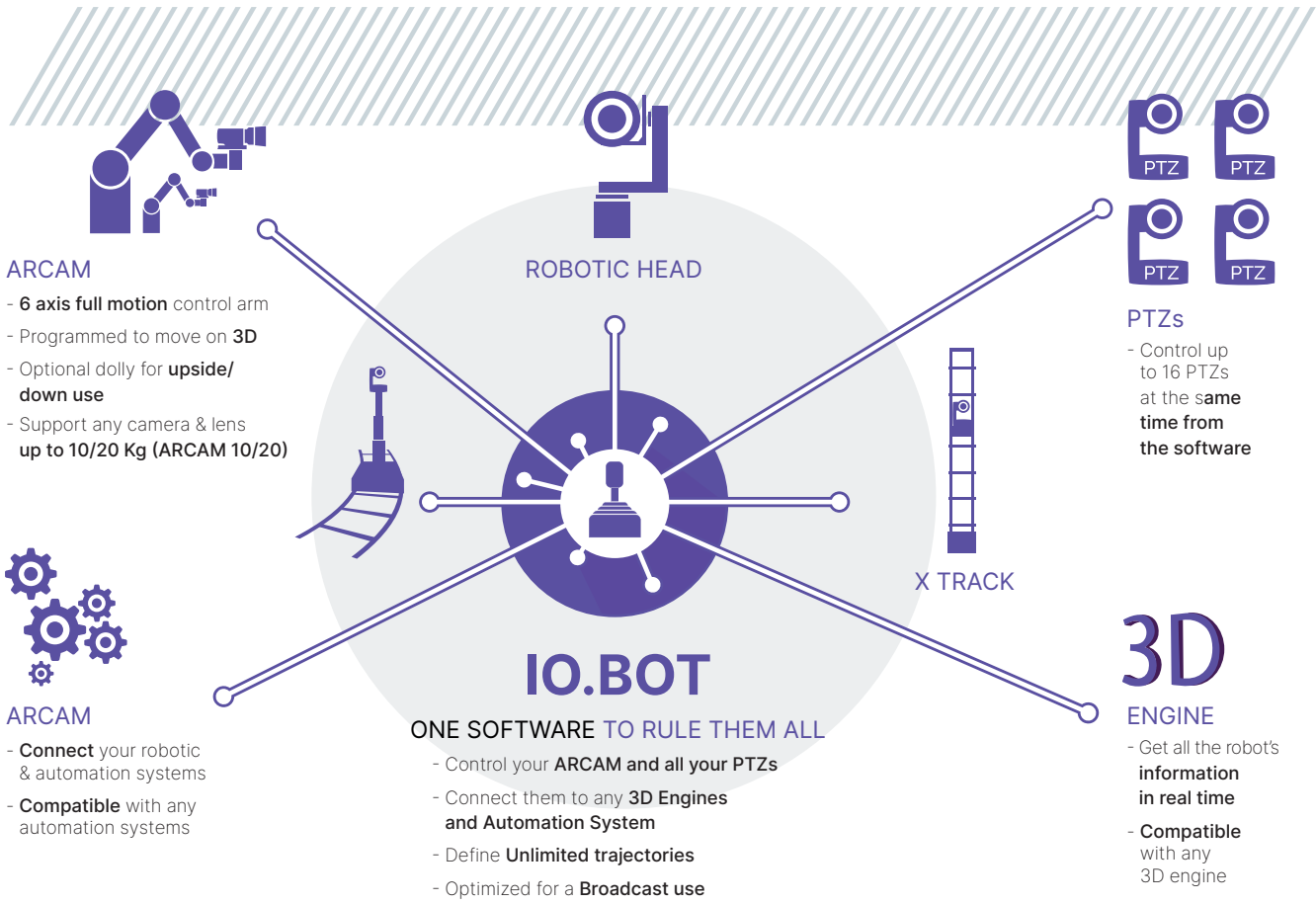


Protean



Block cam





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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.