ARCAM / iO.BOT

Robotic Camera System: Simple, flexible & affordable

XD cam Proteân

Block cam

The 6-axis robotic arm is full motion control, built to work around people without any risks. Programmed to move on 3D inside a virtual 2.5 m diameter sphere, an optional dolly can support the arm upside down. Particularly suited for wide shot in movement, it can be used in close shot for Pan and Tilt movement or fixed.
If you want to gain space on the floor, hang the robot on a wall or ceiling. This arm does not need any calibration and is fast to set up.
ARCAM is reality augmented compatible for any actual 3D engine under FreeD protocol. XD motion provide all metadata for XYZ position, pan/tilt/roll angles and zoom/focus positions.
The IO.BOT software is designed by and for end users to ensure functional and ergonomic satisfaction. Save time and space by controlling all PTZs, ARCAM Robot, and other remote heads robotics, like Proteân, with IO.BOT single interface.

Fully compatible with studio and control room devices

3D Engines & Augmented Reality

Easy to setup, use & Fast training

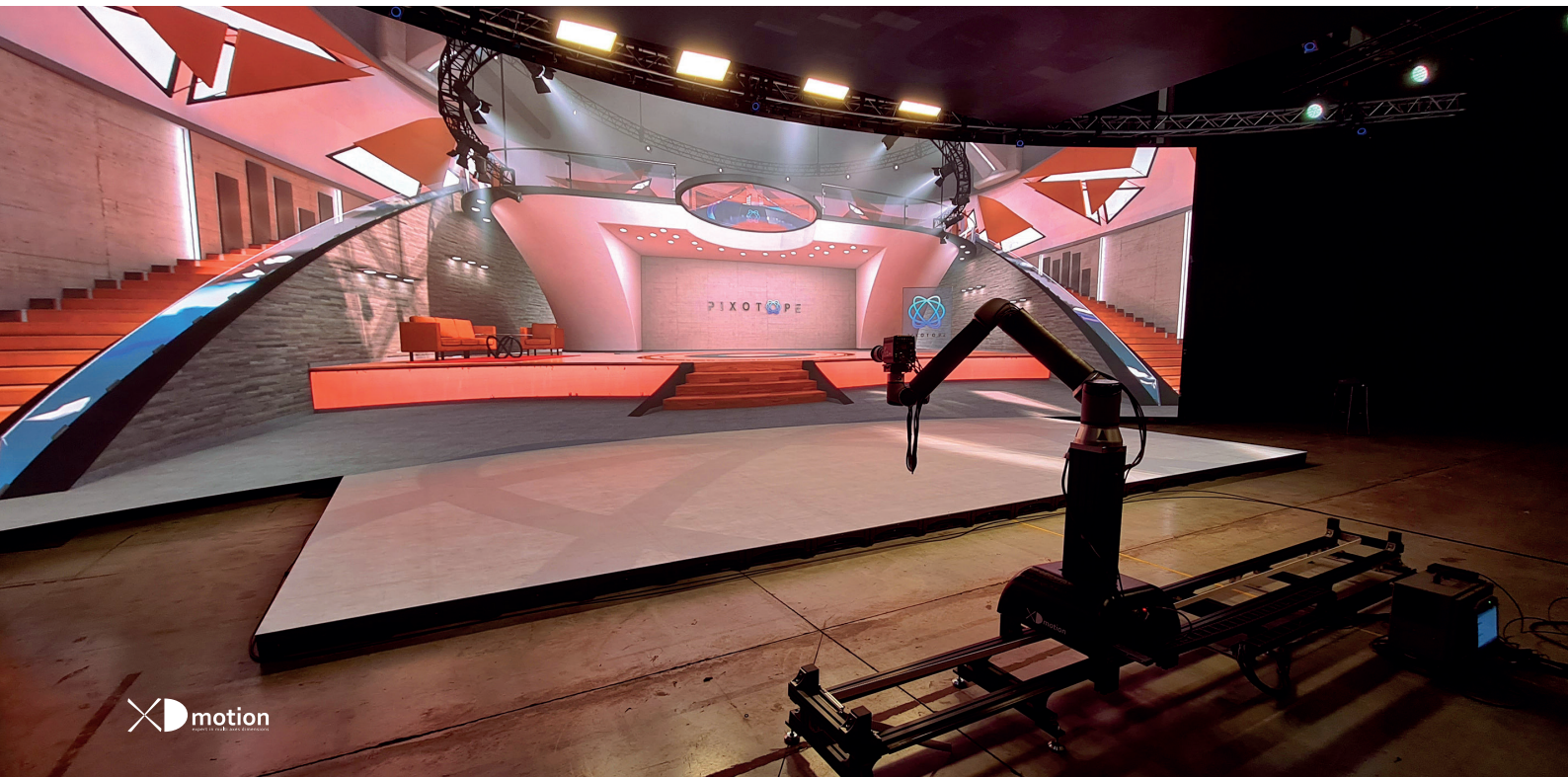
Lightweight Fix and put it everywhere

100% IP Wireless control

Precise & smooth for perfect shots

Safety: Anticipates potential collisions

Return of investment maintenance free



ARCAM ROBOTS

- **6 axis full motion** control arm
- Programmed to move on **3D**
- An optional dolly can support the **arm upside/down**
- Support any camera & lens **up to 12,5 KG payload (NEW)**

ROBOTIC HEAD

PTZ

- Control up to 16 PTZs at the **same time from the software**

Automation System

- **Connect** your robotic & automation systems
- **Compatible** with any automation systems

iO.BOT

ONE SOFTWARE **TO RULE THEM ALL**

- Control your **ARCAM and all your PTZs**
- Connect them to **any 3D Engines and Automation System**
- Define **Unlimited trajectories**
- **Ergonomic** Interface
- Optimized for a **Broadcast use**

3D Engine

- Get all the robot's **information in real time**
- **Compatible** with any 3D engines

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