XD motion

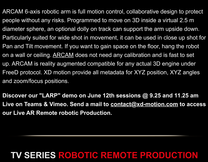
REMOTE ROBOTICS PRODUCTION LIVE

ARCAM 4K AR

LIVE STREAM

LIVEXPERIENCE

WHAT IS LARP?



ARCAM 6-axis robotic arm is full motion control, collaborative design to protect people without any risks. Programmed to move on 3D inside a virtual 2.5 m diameter sphere, an optional dolly on track can support the arm upside down. Particularly suited for wide shot in movement, it can be used in close up shot for Pan and Tilt movement. If you want to gain space on the floor, hang the robot on a wall or ceiling. ARCAM does not need any calibration and is fast to set up. ARCAM is really augmented compatible for any actual 3D engine under FreeD protocol. XD motion provide all metadata for XYZ position, XYZ angles and zoom/focus positions.

Discover our "LARP" demo on June 12th sessions @ 9.25 and 11.25 am Live on Teams & Vimeo. Send a mail to contact@xd-motion.com to access our Live AR Remote robotic Production.

TV SERIES ROBOTIC REMOTE PRODUCTION

In order to meet the demand of the various studios, we worked on the adaptation of our ARCAM robots in order to shoot in 4K or 6K with remote operators keeping safe distance for confined technicians (distance limit to respect in front of the Covid).

A solution with a camera F55 camera and Venice Rialto Sony made it possible to mount light PL servo zoom optics up to 300mm with our gyro-stabilized head XD cam.

3 cameras package controlled remotely on all axes of the robot including Pan & Tilt, zoom focus and all the commands of the multiplexed cameras.

IO BOT

LIVE STREAM

This software is designed for end users, by end users, so it has the MOST ergonomic user interface imaginable. It allows you to control the ARCAM Robot and up to **16 PTZs** at the same time from one location ensuring that you save cost, space and time. You can connect them to any 3D Engine and Automation system and define unlimited trajectories and positions.

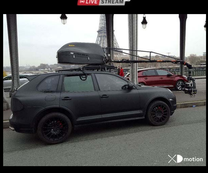
Tethered Drone 4K AR

LIVE STREAM

The Tethered Drone is equipped with a Full Broadcast HD camera and zoom lens. Used for beauty shots in safety conditions, shots can be transmit "Live" for hours and days. AR option give you reality augmented possibility for your graphics. The 2 members crew allow a mobile and fast installation to move in different venue locations.

Russian Arm Mini

LIVE STREAM



Russian Arm Mini is lightweight and compact but powerful enough to go high speed and work in most challenging conditions. It is capable of 360° pan, tilting up and down allowing a wide range of impressively stable, smooth and very dynamic shots. Having new safety adaptations for shooting in Paris regulation with traffic open.

Live transmission of our equipment include HD / SDI image, intercom and order data interfaced on a Link Zoom or Teams web, then entire production can see live images shot in the Studio, Russian arm, Drone and even Helicopter.

For any questions please **contact us** :

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Find out all about our systems and latest shootings on our website

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