High Speed Motion Control Robot @HighSpeedRental



YOUR PARTNER FOR HIGHSPEED 6 MOTION CONTROL BASED IN MUNICH



HighSpeedRental

time is precious

HighSpeedRental offers you a highspeed robotic motion control arm, allowing you to create fascinating high speed shots beyond imagination. Every camera move you ever wanted to try is possible to achieve with HighSpeedRental's very own High Speed Motion Control Robot.



Based in our studio in Munich, our robotic arm is available and ready to shoot anytime and anywhere. Check out our website www.highspeedrental.de for only some of the combinations we can offer to you. Starting at single offers up to our Come&Shoot packages including camera, robot, studio, crew and lighting equipment.

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General pricing

Rental **High Speed Motion Control Robot Robot** Operator

Transportation

1day € 2.500,-10 hours € 800,depending on location



Optional

Studio incl. white/green or blue box 1day € 850,-

Rabat Operator Assistant (depending on location & shoot) 10 hours € 400,-

NOW NEW @HighSpeedRental: WEISSCAM HS-2 (2000fps)

including accessories and Zeiss Lenses (18, 25, 35, 50, 85mm) 1 day € 1499,-

Highspeed lighting, camera, etc. can be provided by our equipment partner. Do not hesitate to ask.

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Technical Data

WEISSCAM HS-2

Frame rates 1.500 fps @ 2K

2.000 fps @ 1080p

4.000 fps @ 720p

Maximum framerate 72.275 fps @ 100x100 px

Signal RAW Signal: 12 bit uncompressed WEISSCAM RAW

HD: 10 bit YCbCr 4:2:2

Signal output 1280 x 720p: 50p

1920 x 1080: 23,98 psf, 24 psf, 25 psf, 29,97 psf, 30 psf

1920 x 1080 Dual Link: 50p, 59,94p, 60p

2K: 25p (1920 x 1080 preview)

Sensor Single CMOS (22,18 x 22,18 mm)

Shutter Global Shutter

Mount Interchangable Mount System (PL, Panavision, BNC-R,

Professional, Nikon F, Canon EF, Canon FD,

Leica-R, Leica-M)

High Speed Motion Control Robot

Maximum reach 1,90 m // 6,2 ft
Repeatability +- 0,05 mm

Maximum speed 12,3 m/s // 40,35 ft/s
Nominal load 14,0 kg // 30,86 lbs
Weight 250 kg // 551 lbs

Lens control External lens drive unit with motors for iris, focus & zoom Camera mount universal light weight camera mount for WEISSCAM HS-2,

RED Digital Cinema Cameras (Epic, Dragon, Weapon),

Phantom Flex 4K, ARRI Alexa, etc.



www.highspeedrental.de info@highspeedrental.de