

# MOCA25 Remote Head

# MovieTech



## A simple and intuitive operating concept

The MOCA25 is a motorized 2 Axis Remote Head. The MOCA25 system convinces with a simple and intuitive operation. Due to the digital BUS system the Remote Head is in a short time ready for use. The operator has the choice between three operating modules: PanBar, JoyStick or Wheels.



## A robust Remote Head with quiet drive for Broadcast, Studio, Sport and Cine!

The integrated “Harmonic Drive” Transmission is in the critical direction change under high loads back lash free to ensure precise movement. The drive modules for pan and tilt are fitted with dove tail sliders to ensure perfect balance with every camera size. The vibration-free construction is equipped with a Mitchell Mount. Optionally, a Euro Mount connection is available.

MOTOR	DC MOTOR 24 V	
Power supply:	24 V DC	
Own weight:	2-Axis	12 kg
Frame size:	2-Axis	520 mm x 380 mm
Payload:	2-Axis	25 kg
Connection:	Mitchell Adapter	Optional: Euromount 80 mm



## The Control Panel Speed - Ramp - Direction

The central „heart“ of the system is the control panel. Here are all the operating elements such as Pan Bar, Wheels or Joystick connected, as well as the external modules for zoom and focus. The control panel provides quick access to the main parameters, speed, ramp, and direction. The camera movements can also be limited due to the soft-stop button.

## MOCA25 E-Cube Pan Bar

The MOCA25 E-Cube is a „true“ Fluidhead System that enables remote head operation via a „pan / tilt head“ which is commonly used on set. The familiarization phase is very short as the camera operators are used with this operation. The 10-stage friction of the pan and tilt axis allows individual adaptation of the force required for both axis. With the integrated brakes the axles can be blocked.



## MOCA25 Wheels



With the MOCA25 wheels you can control the pan and tilt movement of the Remote Head. The wheels are optimized for this particular application in terms of weight and synchronization. The friction can be individually adjusted for both wheels of the pan and tilt axis to produce the desired resistance.

To adjust the speed, ramp and direction, the MOCA25 control panel is used. The MOCA25 control panel is also used for the MOCA25 E-Cube Pan Bar.

## MOCA25 JoyStick

In addition to the Pan Bar and the Wheels, the MOCA25 also has a JoyStick control unit. This control unit can be mounted both on the left and on the right side of the control console via a lock washer. The parameters for speed, ramp or direction are shown on the control panel. The assembly and installation can be done in no time without any tools. The JoyStick works extremely precisely and responds to the finest control pulses.

