MJ-HW30JIB

This professional robotic jib is specifically designed for broadcast television, virtual studios, and film production. Featuring high-precision servo drive technology, it delivers fully automated motion control with multi-protocol compatibility. Can support almost type of camera and lens with MJ lens driver.

FEATURES

- **Easy setup**
- Move Programmable, full automatically
- One time calibration
- Auto targeting the stage
- Flexible presets, edit and modify the movement
- Key frame preset, AI generate motions
- Trigger to run
- Can be integrated into third part automation system

Safety
- Radar collision avoidance
- Limit position

Tracking System
- 23 bits absolute value encoders
- Tracking accuracy up to 0.00043°
- Free-D protocol
- Genlock: BB Singnal or 12G-SDI
- No drift

CONFIGURATION

One set jib sections
One set support rod
One set lockable base
One License for control software
One set of control cable, power supply cable
One set of cable for lens control

SPECIFICATION

1. Install bowl size: 100mm
2. Payload: 40kgs
3. Jib length: 4.5m/2.9m
4. Programmable Axis: Pan, Tilt of the jib
5. Noise: < 30db
6. Voltage: 220 AC
7. Support Robotic Head: MJ Robotic Pan Tilt head or third part or with customize integrated
8. Pan range of the jib: ±355°, speed:0-60°/s, precision:0.00043°
9. Tilt Movement: -35°~ 55°, speed: 0-60°/s, precision: 0.00043°10. Zoom/focus Movement: 0-65535, 1.5s
11. Standard Interface: TCP/IP, UDP, Third Party SDK
12. Buld in Leveling Unit, 0.01°
13. Genlock(BNC): BB or 12G-SDI, 50Hz (PAL), 59.94Hz (NTSC)
14. Temperature: -10℃~+50℃
15. IP Class: IP54

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