Jet Hybrid200

Ultra-Compact hybrid Beam-Spot 200W LED moving head

ORDER CODE: **JETHYB200**



MAIN FEATURES

TECHNICAL SPECIFICATION

LIGHT SOURCE
- Source:200 W high-power white LED
- CCT:7.000
- Luminous flux:(3,5°) 3’813 lm - (37°) 7’106 lm
- Lux:(3,5°) 58’909 lx - (37°) 1’255 lx @5 m full
- Source life expectancy: > 30.000 h

OPTICS
- Zoom:3,5° - 37 ° motorised linear zoom
- Lens diameter:100 mm
- Lens type: HD anti-reflection lenses with achromatic coating
- Focus: motorised

COLOUR SYSTEM
- CCT: on wheel 3.200 K
- Colour wheel:11 colour filters
- Colour wheel:High CRI colour filters

DYNAMIC EFFECTS
- Control Resolution: 16-bit dimmer
- Rotating gobos:8 rotating gobos + open, interchangeable, indexing
- Gobo size:outer: 13,9 mm - image: 11 mm - thickness: up to 3 mm
- Fixed gobos:17 fixed gobos + open
- Circular prism:5 f with bi-directional rotation, indexing
- Frost: linear 0 - 100% light frost filter, interchangeable

BODY
- Hardware on-board: sockets for quick-Lock Omega bracket (clamp not included)
- Pan angle:540 °
- Tilt angle:270 °
- Pan/Tilt resolution: bit 8 / 16-bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with high-resistance polycarbonate cover
- Body colour: RAL 9004

CONTROL
- Protocols: DMX512, RDM
- DMX channels:20 channel
- RDM: RDM for remote monitoring and settings
- Display: LCD high resolution colour display with autoflip
- Firmware upgrade: yes, via USB - DMX interface (UPBOXPRO/ UPBOX2) not included or via USB pen drive

ELECTRONICS
- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves:4 selectable dimming modes available
- Strobe / shutter:1 - 30 Hz, electronic
- Display battery: self-charging battery backup
- Operating temperature: -10° ~ +45°
- LED Control: flicker free frequency with adjustable PWM
- Selectable PWM: 600 ~ 50.000 Hz

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz (max absolutes range: 90-264V - 50/60Hz)
- Max power consumption:220 W
- Output (at 230V):8 units on a single power line
- Power factor:> 0,96

PHYSICAL
- IP rating:20
- Cooling: combination of heat pipe cooling system and low noise fan
- Suspension and fixing: any position with quick-lock omega brackets
- Pan / tilt lock: for transportation and maintenance
- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Power connection: Seetronic powerCON TRUE IP65 IN/OUT
- Dimensions (WxHxD):371x541x205 mm
- Weight:15 kg

CERTIFICATIONS / APPROVALS
- Certifications / Approvals: CE

ACCESSORIES & RELATED PRODUCTS

FCLJETH200	Flight case for 4 pcs of JETHYB200
JH200HF	Optional accessory heavy frost filter for JETHYB200
OS24	Quick-lock omega bracket, M10 hole
OS24D13	Quick-lock omega bracket, M12 hole
OS24PLUS	Quick-lock omega bracket, M12 hole
C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
RSR1235B	Steel security cable for hanging bodies, inox steel shackle

9533FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FXW socket, L.3m
9513FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m
958225L03	3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m
TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m
UPBOX2P5	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT
UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector