

TL-P890YHD

Category : monitor

Screen Size : 8.9 inch

Product description

- The prominent features of high brightness, small size, light weight, portable, are which the traditional CRT monitor can not match. Equipped with Ruige professional color correction system (PCC) introduced from the United States, built-in 3D LUT automatic color calibration function, in accordance with the REC-709 HD color specification, calibrate each P series monitor accurately to solve the trouble brought by monitor color drift.

Specification**

Jib Monitor
TL-P890YHD



Easy operation, time-saving

In 2002, cooperated with the technicians of Beijing TV Station, we successfully developed the world's first Jib LCD monitors, which solved the problem of long distance focus, and quickly adopted by CCTV, many provincial & municipal TV stations. The prominent characteristics like high brightness and portability make it is much better than traditional CRT monitors. So far, RUIGE jib monitors have become the standard products to match heavy type Jib Crane of top brand. Meanwhile, they're widely used on large variety activities, Guangzhou Asia Games, Shenzhen Universiade and etc.



Innovative OSD operation

P series of professional monitor adopt a more concise, clear operation mode, only a digital code switch can control the brightness, contrast, volume saturation, sharpness and adjustment of all the function menu. Simple operation and effectively avoiding the misoperation due to too many knobs.



Full Metal Frame

The full metal frame not only make the monitor more solid and durable, also solve the cooling problem.



Besides, the metallic stands on two sides are designed with the dovetail trench for quick dismounting for the monitors and sunhood.



These monitors adopt 8mm thickness aluminum as bottom base, at the two sides of base, there are grooves could slide back and forth. The stands on two sides are fixed by four screws to adjust balance between monitors and jib arms.

PANEL

Size	8.9 inch
RESOLUTION	1920×RGB×1200
DOT PITCH	0.09975 (H) ×0.09975 (V) mm
ASPECT RATIO	16:9 / 4:3 switchable
BACK LIGHT	WLED
BRIGHTNESS (MAX)	500cd/m2
CONTRAST (MAX)	800:1
COLOR DEPTH	8Bits(16.7M)
IMAGE PROCESSING	10Bits
RESPONSE TIME	10ms
VIEWING ANGLE	H 170° / V 170°

VIDEO IN

CVBS	BNC×1×2
3G-SDI	BNC×1×2
Component	BNC×3×2
HDMI	HDMI×1×2

VIDEO OUT

CVBS	BNC×1×2
3G SDI	BNC×1×2

AUDIO

Analogue Audio Input	RCA 1 line (dual channel)
Audio demultiplexing	Support
Audio meters	16 channels (Maximum 8 channels can be displayed at one time)
Speakers	1x8Ω/1W (front)
Headset	Support

VIDEO FORMAT

CVBS NTSC、PAL

VGA VGA(640*480)、SVGA (800*600) 、XGA (1024*768) 、WXGA (1280*768/1280*800) 、SXGA (1280*1024) 、SXGA+ (1440*1050) 、WSXGA (1680*1050) 、UXGA (1600*1200) 、WUXGA (1920*1200)

HDMI 480p/60、480i/60、576i/50、576p/50、720p(50/60)、1080i(/50/60)、1080p(24/25/30/50/60)

3G-SDI 1080p50/60

HD-SDI 1080i/60/59.94/50、1080p/30/29.97/25/24/24sF/23.98/23.98sF、720p/60/59.94/50

SD-SDI 480/59.94i、576/50i

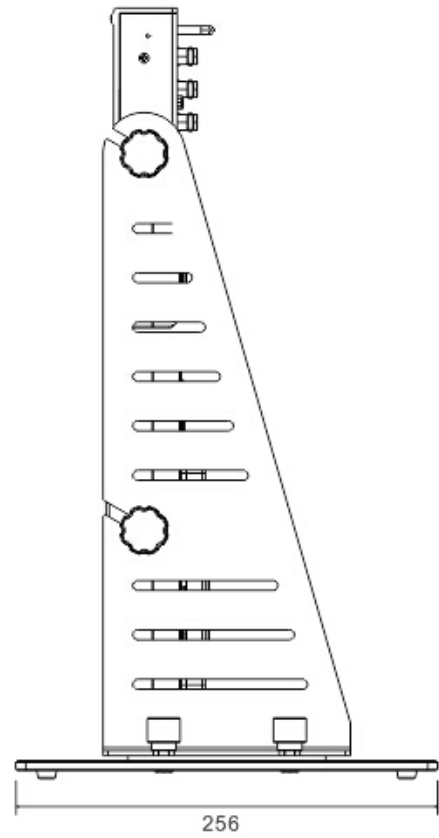
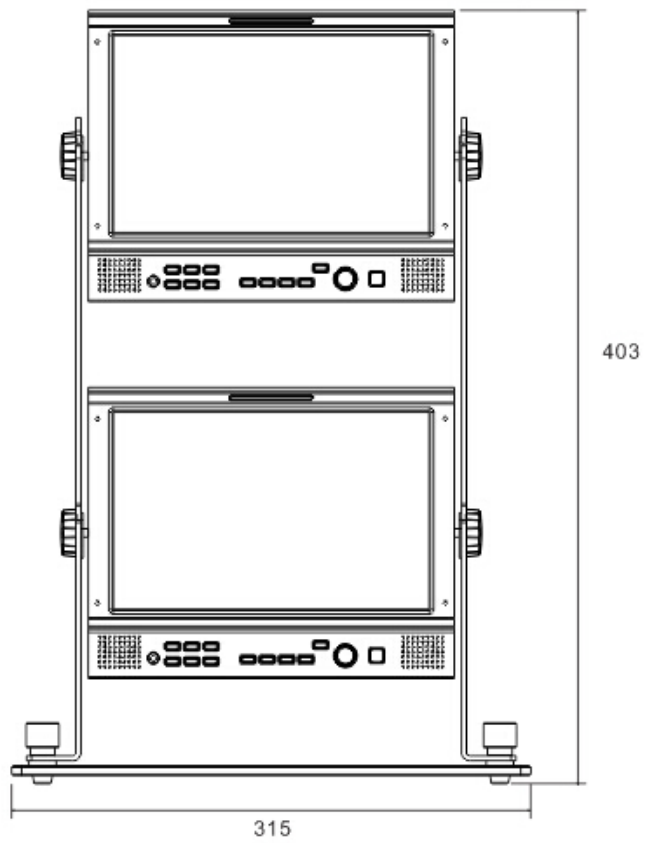
Operation

Input voltage	12V DC 4 pin XLR
Power consumption (MAX)	≤15W
Working temperature	0-40°C
Store temperature	-20-60°C
Store humidity	0%-90% No Condensation

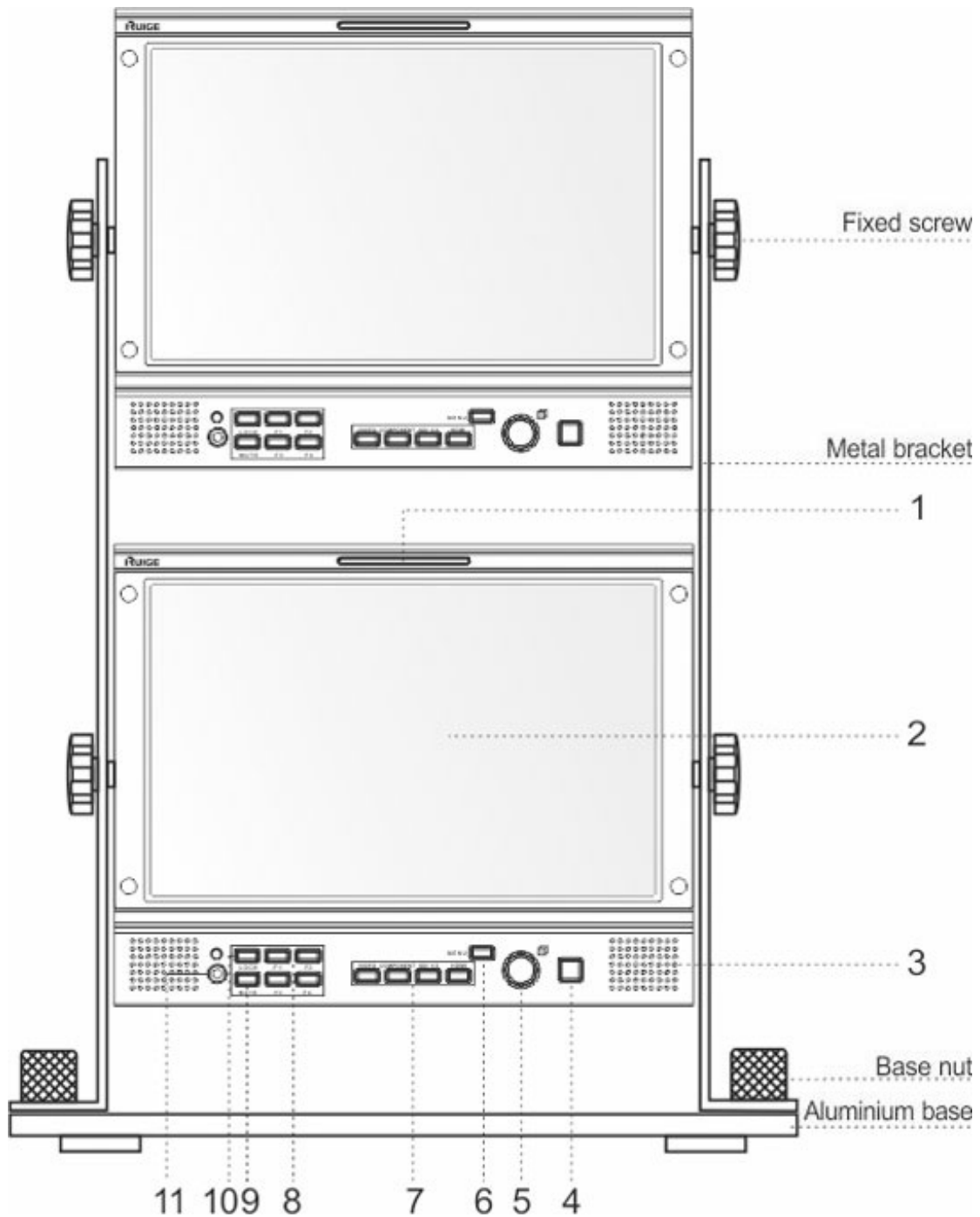
Structure

Shell material	Aluminium-magnesium Alloy
Dimension (mm)	L315×H403×D256mm
Weight	Around 5.1 Kg
Installing way	Jib Arm Bracket

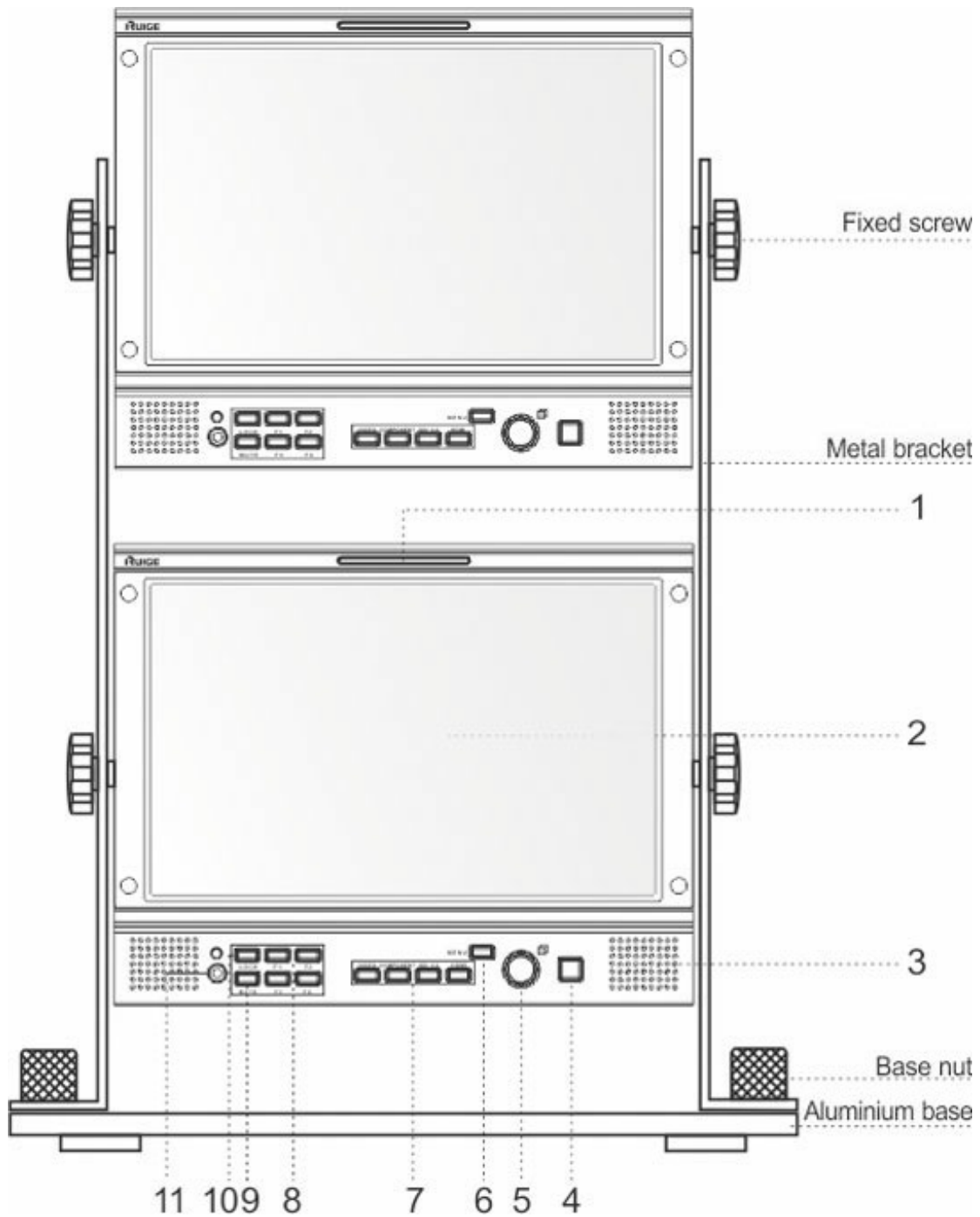
Outline size



Show



- 1 TALLY (indicator)
- 2 Protection plate
- 3 Stand base (Detachable)
- 4 Power switch (Standby)
- 5 Multiple functions Knob / key
- 6 Main menu
- 7 Input signal select key
- 8 Shortcut keys
- 9 Silent operation key
- 10 Status lock / unlock
- 11 Headphone Jack
- F1、 F2、 F3、 F4 Shortcut (user-defined)



- 12 HDMI input
- 13 3G / HD/SD-SDI output
- 14 3G / HD/SD-SDI input
- 15 Composite I/O
- 16 Audio input
- 17 Component (Y / Pr / Pb) input
- 18 Battery adaptor (optional)
- 19 Tally signal input
- 20 Power switch
- 21 DC 12V power input

* Website link

** Specification as per Manufacturer Catalogue Dated: 28/08/2017