# 瑞鸽光电

en.ruige.com/index/vpro/19.html\*

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#### TL-701YHD

Category: monitor Screen Size: 7 inch

#### **Product description**

- TL-701YHD with high brightness and portability makes it is much better that traditional CRT monitors.
- Also TL-701YHD not only set up pixel to pixel, blue screen, monochrome, aspect ratio, etc function keys, but also reserves the knob for professional users. Double functions and knob type coding switch are Ruige's exclusive technology feature, which will bring you more convenient and rapid operate feeling.

#### Specification\*\*



# Jib Monitor TL-701YHD

# 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 that 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.







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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	7 inch
RESOLUTION	1280 (H) ×800 (V)
DOT PITCH	0.117 (H) ×0.117 (V) mm
ASPECT RATIO	16:9 / 4:3 switchable
BRIGHTNESS (MAX)	400cd/m <sup>2</sup>
CONTRAST (MAX)	800:1
RESPONSE TIME	12 ms
VIEWING ANGLE	H 178° / V 178°

#### **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
Component	BNC×3×2
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

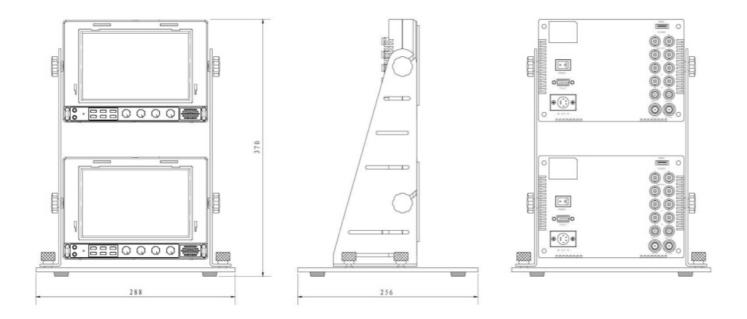
#### **VIDEO FORMAT**

CVBS	PAL/NTSC
Component	480p/60、480i/60、576i/50、576p/50、720p(50/60)、1080i(/50/60)、1080p(24/25/30/50/60)
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

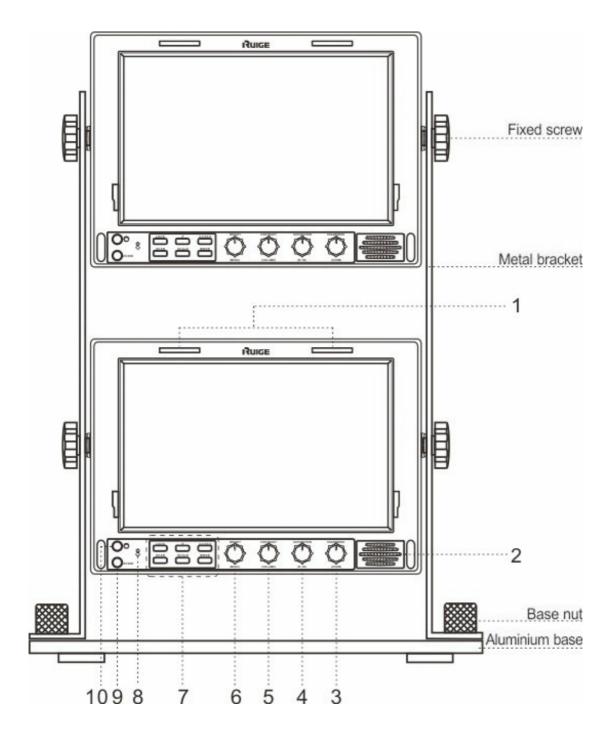
#### Structure

Shell material	ABS+PC
Dimension (mm)	L 288×H 435×D 256 mm
Weight	Around 6.3 kg
Installing way	Jib Arm Bracket

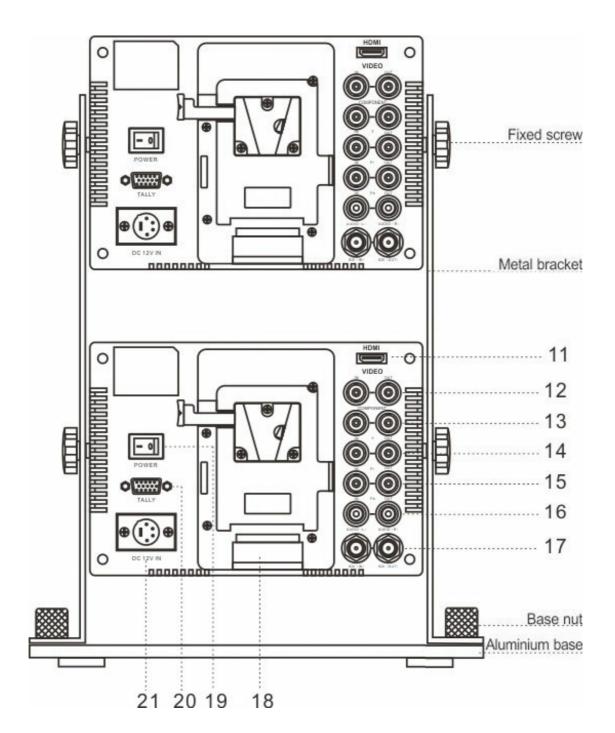
## **Outline size**



## Show



- 1 TALLY (indicator)
- 2 Speaker
- 3 Sharpness / Zoom
- 4 Saturation / Color B/W switch
- 5 Contrast / Volume
- 6 Brightness / Menu
- 7 Function keys
- 8 Power indicator (red)
- 9 ZOOM jack
- 10 Headphone jack



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

<sup>\*</sup> Website link

<sup>\*\*</sup> Specification as per Manufacturer Catalogue Dated: 28/08/2017