

IVS-200 Datasheet

1. Specifications

Basic specifications

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|---------------------------------------|--|
| Temperature | 0 to 40°C |
| Humidity | 30 to 90% (no condensation) |
| Power | +12 to +24 VDC |
| Consumption | 12 W |
| Dimensions | 145 (W) x 162 (D) x 40 (H) mm (Not including protrusions) |
| Weight | 0.93kg |
| Consumables (at 24-hour operation) | Cooling fan: P-1288 (rear) (within 5 years, at room temperature) |

Technical specifications

| | |
|--------------------|---|
| Video Formats | NTSC or PAL (Auto-detection at startup) |
| Video Input | Analog Composite: 1.0 Vp-p, 75Ω, BNC x 1 |
| Video Output | Analog Composite: 1.0 Vp-p±0.1V, 75Ω, BNC x 2 (VIDEO OUT1 with bypass output support) |
| I/O Delay | Max. 4 frames |
| Jitter Correction | Correction range: Horizontally and vertically up to 40% of images |
| Frequency Response | Detects camera shakes of 1 Hz to half of field frequency (theoretical value) |
| Motion Type | Vertical, horizontal, diagonal, and rotational (two-dimensional) |
| AVO Correction | Automatic luminance level adjustment for white and black levels. |
| Correction Mode | AUTO, HOLD (retains current settings), OFF (Menu selectable) |
| Correction Level | Preset: 5 steps, manually adjustable |
| Title Display | Number of characters: 16 characters x 1 line Characters: Alphanumeric characters and symbols |
| Time Display | Display format: Year-Month-Day, HH: MM: SS (24-hour display) Time accuracy: within ±10 seconds per month (25°C) |
| Interfaces | |
| REMOTE | 9-pin D-sub (female) x 1 Input: TTL negative logic level signal or Make contact Output: 5 VDC to 24 VDC, max. 40 mA |
| LAN | 10 Base-T/100 Base-TX, RJ-45 (category 5) x 1 |

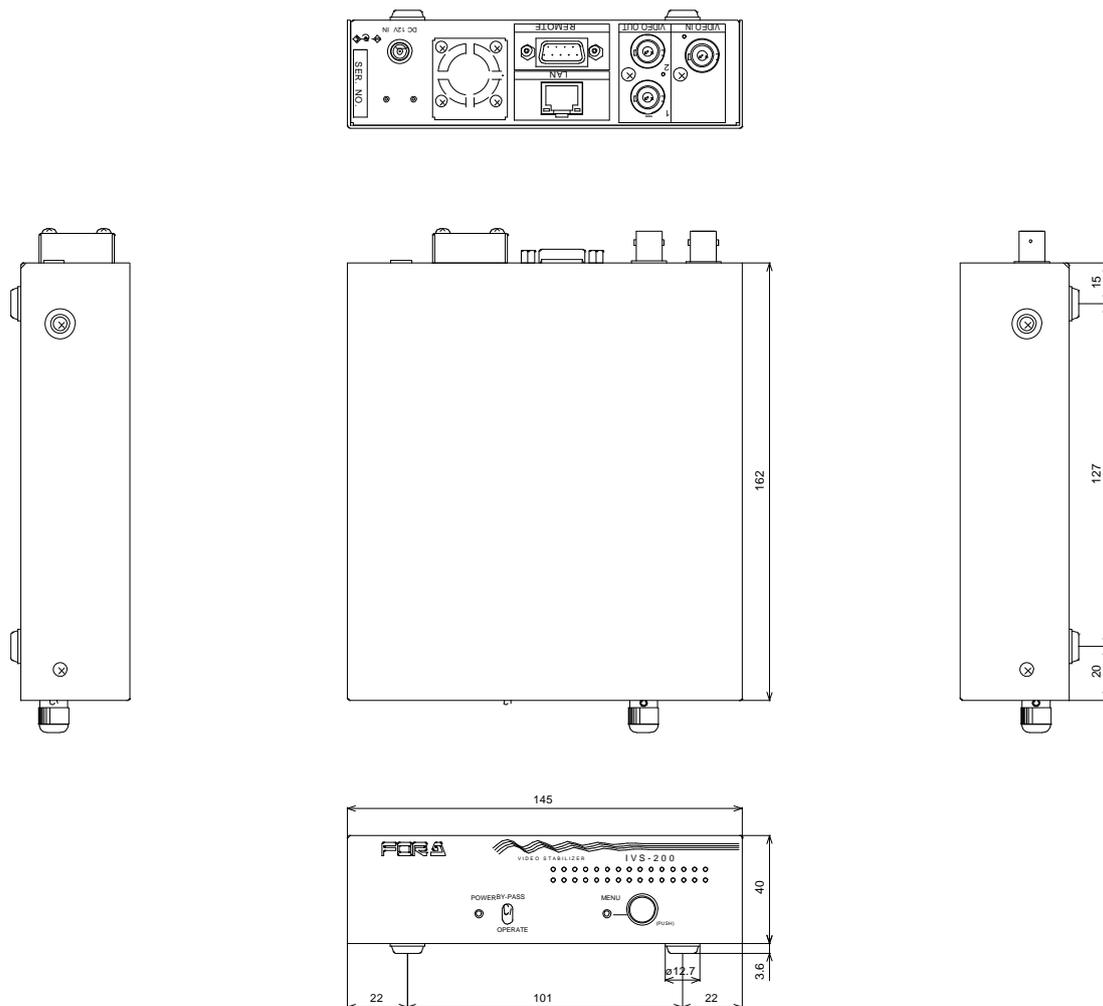
| | | |
|-------------------|---|---|
| <AC Adaptor> | Purchased separately (One of following 3 options, unselectable) RC60G-12D-S4-S-D1 / RC60M-12D-S4-S-D1 / RC45-12L | |
| Power | 100 to 240 VAC (±10%) 50Hz/60Hz | |
| RC60G-12D-S4-S-D1 | Power Consumption Dimensions | 28VA (14W) (at AC100V-120V) 29VA (13W) (at AC220V-240V) 53(W) x 118.4(D) x 33.5(H) mm |
| RC60M-12D-S4-S-D1 | Power Consumption Dimensions | 27VA (13W) (at AC100V-120V) 28VA (14W) (at AC220V-240V) 53(W) x 118.4(D) x 33.5(H) mm |
| RC45-12L | Power Consumption Dimensions | 30VA (15W) (at AC100V-120V) 31VA (15W) (at AC220V-240V) 62(W) x 99(D) x 26(H) mm |

Accessories

AC adaptor, Rack mount brackets, and Packing list

2. External Dimensions

(All dimensions in mm.)



3 Rack-installed Units

(All dimensions in mm.)

