

ARU-702(NTSC)/702P(PAL)

Aspect Ratio Converter Unit

- Converts 4:3 analog composite and component serial digital video signals into two 16:9 analog composite signals for monitoring for each of the two inputs
- Able to select between the two analog or two serial digital input signals and to select between straight-through, or a 4:3 to 16:9 conversion of the input signal
- A color bar output signal selectable for setup purposes
- Output synchronizing signal advanced by one line
- High quality aspect ratio conversion using digital processing

Supplied accessories

- AC power cord (1)
- Spare fuse (1)
- Camera number labels (1)
- Plug retainer (1)
- Operation manual (1)

Specifications

General

Power requirements: 100 to 120 V AC, 0.7 A maximum (ARU-702)
110 to 120 V/220 to 240 V, AC 0.7 A maximum (ARU-702P)

Operating temperature: +5 °C to +45 °C (+41 °F to +113 °F)

Storage temperature: -20 °C to +50 °C (-4 °F to +122 °F)

Mass: Approx. 6 kg (13 lb 3 oz)

Dimensions: 424(W) × 44(H) × 400(D) mm
(16 1/16 × 1 3/4 × 15 3/4 inches)

Input connectors

VIDEO A

ANALOG IN: BNC type
VBS: 1.0Vp-p, 75Ω (4:3/16:9)

VIDEO B

ANALOG IN: BNC type
VBS: 1.0Vp-p, 75Ω (4:3/16:9)

VIDEO A

DIGITAL IN: BNC type, 10 bit 4:2:2 component serial digital video signal (4:3/16:9)



ARU-702P with front cover



ARU-702P front panel



ARU-702P rear panel

VIDEO B

DIGITAL IN: BNC type, 10 bit 4:2:2 component serial digital video signal (4:3/16:9)

REFERENCE IN:

BNC type
Analog VBS or BB signal

Output connectors

VIDEO A

OUT 1 and 2: BNC type
Analog VBS: 1.0Vp-p, 75Ω

VIDEO B

OUT 1 and 2: BNC type
Analog VBS: 1.0Vp-p, 75Ω

REFERENCE

OUT 1 and 2: BNC type
Analog BB

Remote control connector

REMOTE: D-sub 15-pin (1), (Able to control aspect ratio and input signal selection)