



12G-SDI Repeater

CB-8120



The CB8120 is a miniature 1x2 12G-SDI repeater. The SD/HD/3G/6G/12G-SDI input signal is automatically detected. It features cable equalization and re-clocking. It also supports ASI signal on both output ports.

Connections

SDI Video Input

1xSD/HD/3G/6G/12G-SDI (75Ω BNC)

SDI Video Output

2xSD/HD/3G/6G/12G-SDI (75Ω BNC)

Micro USB

Power

Power LED

Power indicator

SDI LED

SDI input signal indicator



Functions and Standards

SDI Video Rate

SD/HD/3G/6G/12G-SDI

SDI Standard

SMPTE ST 259, SMPTE ST 292-1,
SMPTE ST 424,
SMPTE ST-2081-1, SMPTE ST-2082-2
DVB-ASI

SDI Auto Switching

Automatically detects SD, HD, 3G, 6G and 12G-SDI

Power

Power

Micro USB

Power Consumption

1.0W (Max)

Voltage Range

USB 3.3-5.5V

Physical Specifications

Dimension

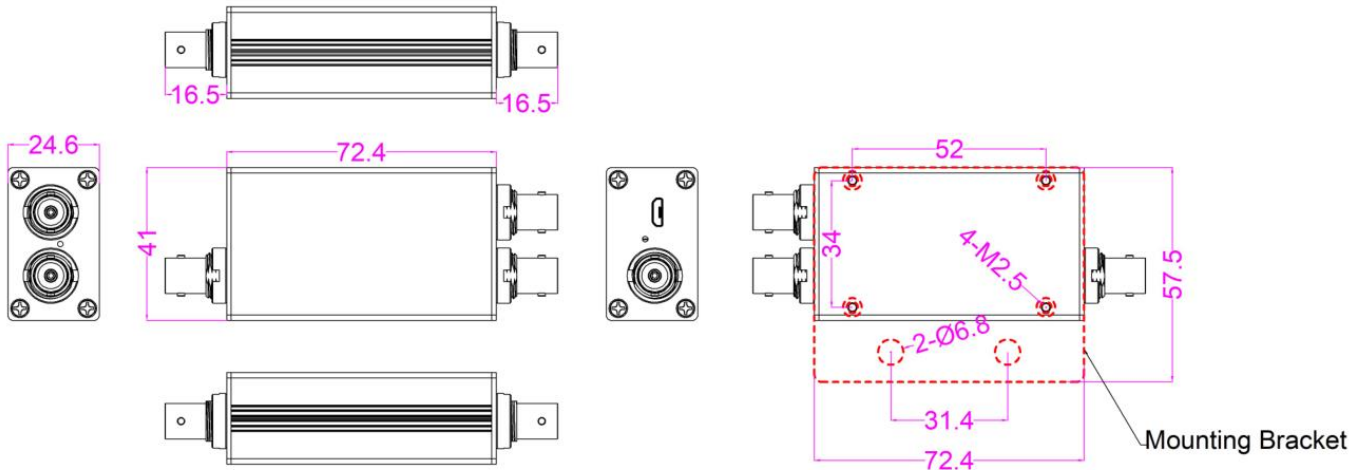
72.4×41×24.6mm

Net Weight

110g

Gross Weight

470g



Environmental Specifications

Operating Temperature

0°C~60°C

Storage Temperature

-30°C~70°C

Relative Humidity

0%~90% non-condensing

What's Included

CB-8120 (12G-SDI Repeater)

Mounting Bracket with 4 screws (12g)

DC 5V Universal Power Supply with 5 International Socket Adapters

USB Cable (150cm)

◇ Note: due to constant effort to improve products and product features, specifications may change without notice.