

About CanaBridge

The professionals' choice

A sub brand "CanaBridge" is established by Canare. Providing simple and affordable solutions of video signals, bridging long lasting Canare users between new generation of SNS video creators.

CanaBridge video converters will give you smart move on HDMI, 3G-SDI, and 12G-SDI interconnects. Canare engineers its development and quality verification. All CanaBridge products are equipped with light weight and sleek aluminum chassis.

CanaBridge 5 Identities

01 *Superb Combination*

We raised the bar on mini converters solutions. CanaBridge converters connected with Canare products are superb combination.

02 *Professional Support*

Canare is here to assist you all the time. All CanaBridge products include one-year hassle free exchange program. In addition, We will provide the best sales support as well as after sale service.

03 *Stable Performance*

CanaBridge converters will deliver stable performance even under demanding environments. It meets your expectation without any surprises.

04 *Fully Engineered*

Canare engineers invest engineering effort and whole enthusiasm into CanaBridge products. Verified technical accuracies and put it into original aluminum case.

05 *Solid*

CanaBridge has been looking at cutting-edge technologies, appropriate materials, and standardized processes.

CanaBridge

Lifetime Support
CanaBridge 5 Identities Guarantees

5 CanaBridge
Identities Guarantees 

12G-SDI Solutions

CB-1120 (TX and RX) New

12G-SDI Fiber Optic Extender

Key Features and Benefits

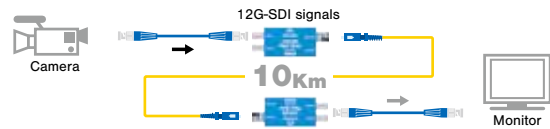
- 12G/6G/3G-SDI input & loopout on transmitter
- Dual 12G-SDI outputs on receiver
- Supports up to 12G bandwidth
- SDI input automatic switching SD, HD, 3G, 6G, 12G-SDI
- 10km transmission distance



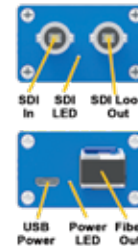
12G-SDI

Specifications

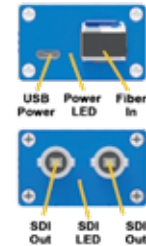
Model	CB-1120 (TX and RX)
Power	Micro USB
Power Consumption	2.0W (Max)
Voltage Range	USB 3.3~5.5 V
Dimension	72.4 × 41 × 24.6 mm
Net Weight	Transmitter: 115 g, Receiver: 115 g
Gross Weight	960g



CB-1120-TX



CB-1120-RX



CB-8120 New

12G-SDI 1 × 2 Signal Repeater

Key Features and Benefits

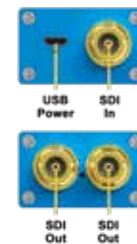
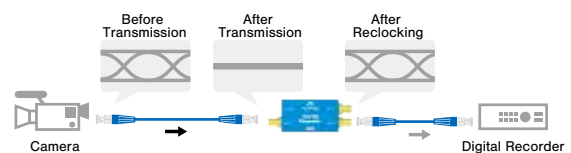
- Input: 1 × 12G-SDI, Output: 2 × 12G-SDI
- Support DVB-ASI signal
- Automatically detects SD, HD, 3G, 6G, 12G-SDI
- Automatic cable equalization and signal retiming
- Detachable bracket design for wall mounting



12G-SDI

Specifications

Model	CB-8120
Power	Micro USB
Power Consumption	1.0W (Max)
Voltage Range	USB 3.3~5.5 V
Dimension	72.4 × 41 × 24.6 mm
Net Weight	110 g
Gross Weight	470g



CB-8130 New

12G-SDI 1 × 5 Reclocking Distribution Amplifier

Key Features and Benefits

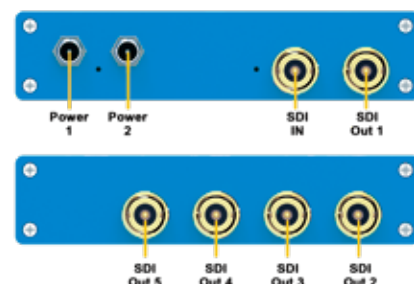
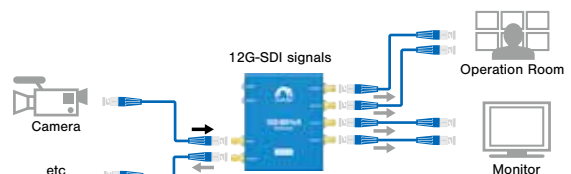
- 12G/6G/3G/HD/SD-SDI multi-rate signal processing
- 5 buffered and re-clocked outputs
- Support DVB-ASI signal (OUT1, 4, 5)
- Automatic cable equalization and signal retiming
- All ancillary data is passed to the outputs



12G-SDI

Specifications

Model	CB-8130
Power Supply	Threaded locking DC connector
Voltage Range	DC 6~23 V
Power Consumption	3W (Max)
Dimension	125.5 × 102 × 27.5 mm
Net Weight	310 g
Gross Weight	950 g



3G-SDI Solutions

CB-2011

3G-SDI to HDMI mini Converter

CB-2012

HDMI to 3G-SDI mini Converter

Key Features and Benefits

- Being made for Broadcast equipment
- Powered Anywhere
- Pocket Size and Easy to Mount

Specifications

Model	CB-2011	CB-2012
Power	Micro USB	
Power Consumption	2.5W (Max)	2W (Max)
Voltage Range	USB 3.3-5.5 V	
Dimension	72.4 × 41 × 24.6 mm	
Net Weight	110 g	
Gross Weight	470 g	

CB-2021

3G-SDI to HDMI & AV Scaling Converter

Key Features and Benefits

- Up/down scaling and frame rate conversion
- AES/EBU or Analog Audio Embedding & De-embedding
- Input signal automatic detection and configuration
- LED indicators for power and signal lock

Specifications

Model	CB-2021
Power	Threaded locking connector
Power Consumption	6W (Max)
Voltage Range	DC 6-24 V
Dimension	125.5 × 101.4 × 27.5 mm
Net Weight	310 g
Gross Weight	995 g

CB-2022

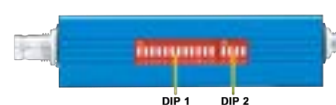
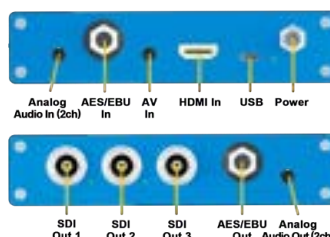
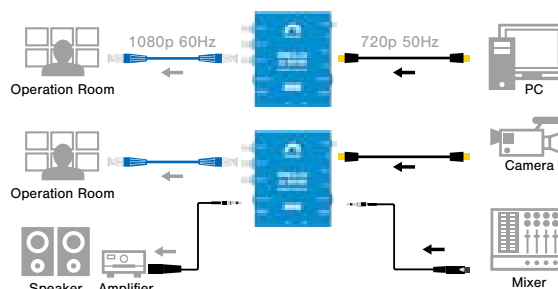
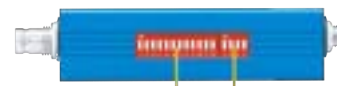
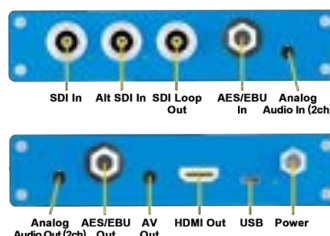
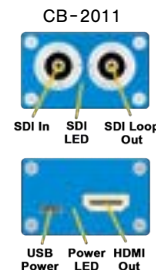
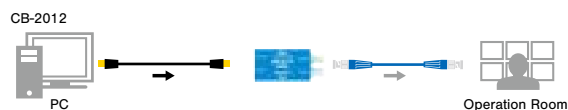
HDMI & AV to 3G-SDI Scaling Converter

Key Features and Benefits

- Up/down scaling and frame rate conversion
- AES/EBU or Analog Audio Embedding & De-embedding
- Input signal automatic detection and configuration
- LED indicators for power and signal lock

Specifications

Model	CB-2022
Power	Threaded locking connector
Power Consumption	6W (Max)
Voltage Range	DC 6-15 V
Dimension	125.5 × 101.4 × 27.5 mm
Net Weight	310 g
Gross Weight	995 g



Video Converters

CanaBridge

3G-SDI Solutions

CB-8010

3G-SDI 1 × 4 Distribution Amplifier

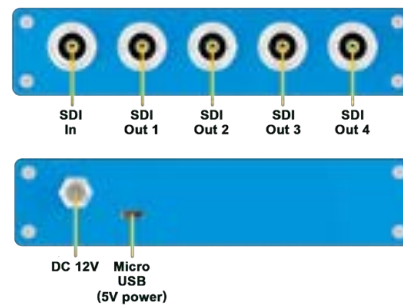
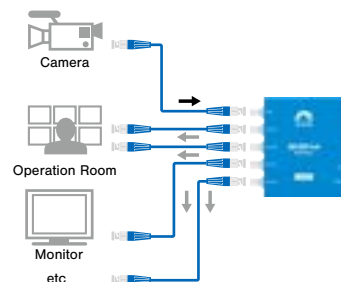
Key Features and Benefits

- Automatically detects SD, HD and 3G-SDI
- 4 buffered and re-clocked outputs
- 3G/HD/SD-SDI multi-rate signal processing
- Output 2 & 4 support DVB-ASI signal
- Automatic cable equalization and signal retiming



Specifications

Model	CB-8010
Power	Micro USB or Threaded locking DC connector
Power Consumption	1.5W (Max)
Voltage Range	USB 5V, DC 5-17 V
Dimension	125.5 × 101.4 × 27.5 mm
Net Weight	310 g
Gross Weight	920 g

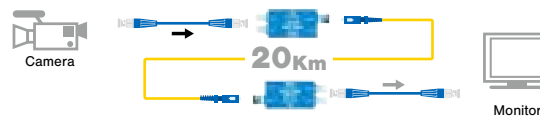


CB-1010 (TX and RX)

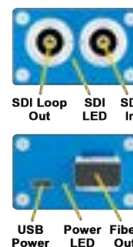
3G-SDI Fiber Optic Extender

Key Features and Benefits

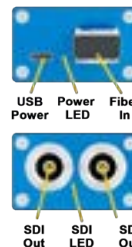
- 20km transmission distance
- Support 3Gbit Level A and Level B (all formats)
- SFP/LC Fiber transmitter & receiver
- SDI equalization and re-clocking
- 3G-SDI input & loopout on transmitter



CB-1010-TX



CB-1010-RX



Specifications

Model	CB-1010 (TX and RX)
Power	Micro USB
Power Consumption	1.5W (Max)
Voltage Range	USB 3.3-5.5 V
Dimension	72.4 × 41 × 24.6 mm
Net Weight	Transmitter: 115 g, Receiver: 115 g
Gross Weight	750 g



Lifetime Support

CanaBridge 5 Identities Guarantees

5 CanaBridge Identities Guarantees

