

3GCSH SDI to HDMI Converter

The World Smallest SDI to HDMI Converter.
HDMI Output Signal Scalable.
Provide HDBNC to BNC Cable

INFORMATION

Features

INPUT SDI 1Channel
SD-SDI(270Mbps), HD-SDI(1.485Mbps), 3G-SDI(2.970Mbps)
SDI Input Signal Format
- SMPTE 425M A 1080p (60/59.94/50)
- SMPTE 274M 1080i (60/59.94/50)/1080p (30/25/24)/1080Psf(30/25/24)
- SMPTE 296M 720p (60/59.94/50/30/25/24)
- SMPTE-125M 480i (59.94)
- ITU-R.BT.656 576i (50)
HDMI Output Signal Format
BYPASS, 720x480i 60, 720x480p 60, 720x576i 50, 720x576p 50,
1280x720p 60, 1920x1080i 50, 1920x1080i 59.94, 1920x1080i 60,
1920x1080p 50, 1920x1080p 59.94, 1920x1080p 60, 640x480p 60,
800x600p 60, 1024x768p 75, 1280x1024p 75, 1366x768p 60



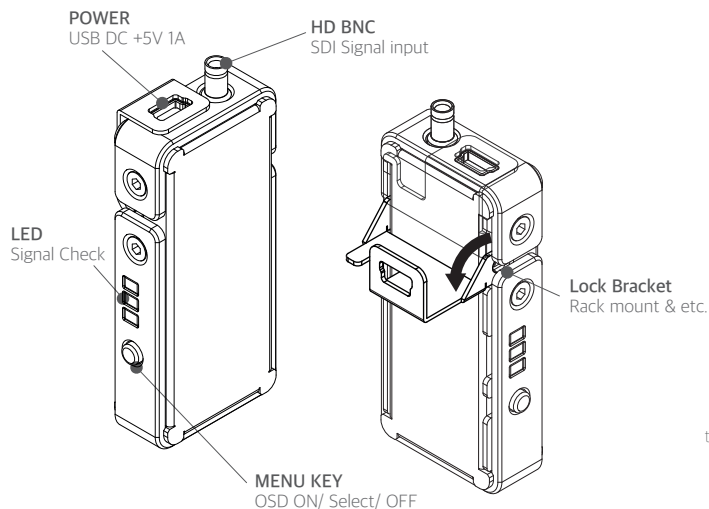
Miscellaneous and Electrical

Weight	41g
Operating temperature	-0°C to +50°C
Dimensions	66mm x 30mm x 14mm (HXWxD)
Power	DC +5V /1A
Power Consumption	< 2.0Watts(Typ.)
Accessory	USB Cable/ DC USB Adaptor/ HDBNC to BNC Cable

INFORMATION 2

OSD - Push MENU KEY for 5 seconds .

INPUT	1080 60p
OUTPUT	Input Bypass
	720x480i 60
	720x480p 60
	720x576i 50
	720x576p 50
	1280x720p 60
	1920x1080i 50
	1920x1080i 59.94
	1920x1080i 60
	1920x1080p 50
	1920x1080p 59.94
	1920x1080p 60
	640x480p 60
	800x600p 60
	1024x768p 75
	1280x1024p 75
	1366x768p 60



- HD BNC**
Provide Gender Cable (HD BNC to BNC).
- POWER**
USB DC +5V 500mA (TV, PC, Laptop USB)
- LED**
Input, Output Signal Status
- MENU KEY**
Push MENU KEY for 5 seconds to pop up the OSD then push MENU KEY again to select Output resolution
- Lock Bracket**
Use the bracket to fix the converter to TV or Rack.

CAUTION

It is highly recommended to read and understand the cautions listed below thoroughly before you start using the product. And if you are unclear with any parts of the cautions or have questions, please contact us.
All operating instructions must be read and understood before the product is used.
These safety and operating instructions must be kept in a safe place for future reference.
Do not use any attachments not included with the product or not recommended by the manufacturer.
This product must be connected to a power source specified on the specification label. If you are not sure of the type of the power supply used at your location, please consult with your dealer or local power company.
The power cords must be routed properly to prevent heavy weights on top of them from any objects. Check the cords connected to the plugs and product.
Never insert an object into the product through vents or openings. There is high voltage flow in the product and inserting any objects can cause electric shock and/or short internal parts. For same reason, do not spill water or liquid on the product.
In any cases, do not attempt to repair the product by yourself. Removing covers can expose you to high voltage and other dangerous conditions. Contact specialized electricians for all repairs.
Keep the product away from heat sources such as radiators, heaters, stoves and other heat generating products(including amplifiers).
Allow minimum 10cm gap all around the product for easy install/uninstall.
If any of the following conditions occurs, unplug the power cord from the AC outlet and request a qualified specialist for repairs.
When the power cord or plug is damaged. When liquid was spilled on the product or objects have fallen onto the product. When the product has been exposed to rain or water. When the product does not operate properly as described in the operating instructions. Do not touch the controls other than those described in the operating instructions. Improper adjustment of controls not described in the instructions can cause damages, which often requires extensive adjustment work by a qualified technician. When the product has been dropped or damaged. When the product displays abnormal condition. Any noticeable abnormality of the product requires service.

Unplug the power cord from the AC outlet before cleaning the product. Use a damp cloth to clean the product. Do not use liquid cleaners or aerosol cleaners.
Keep the product away from direct Sun light.
Do not place the product on top of unstable bases such as cart, stand, tripod or table.
Products may fall resulting in serious personal injuries as well as damages to the product.
Use only a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product.
When mounting the product on the wall, be sure to follow the manufacturer's instruction.
Use only the mounting hardware recommended by the manufacturer. The vents and other openings in the cabinet are designed for ventilation. Do not cover or block these vents and openings as insufficient ventilation can cause overheating and/or shorten the life of the product. Do not place the product in a closed place such as a bookcase or rack, unless proper ventilation is provided or the manufacturer's instructions are followed.
The LCD panel used in this product is made of glass. Therefore, it can break when the product is dropped or exposed to impact.