

AVMATRIX®

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Model NO.:
Mini SC1112
3G-SDI to HDMI

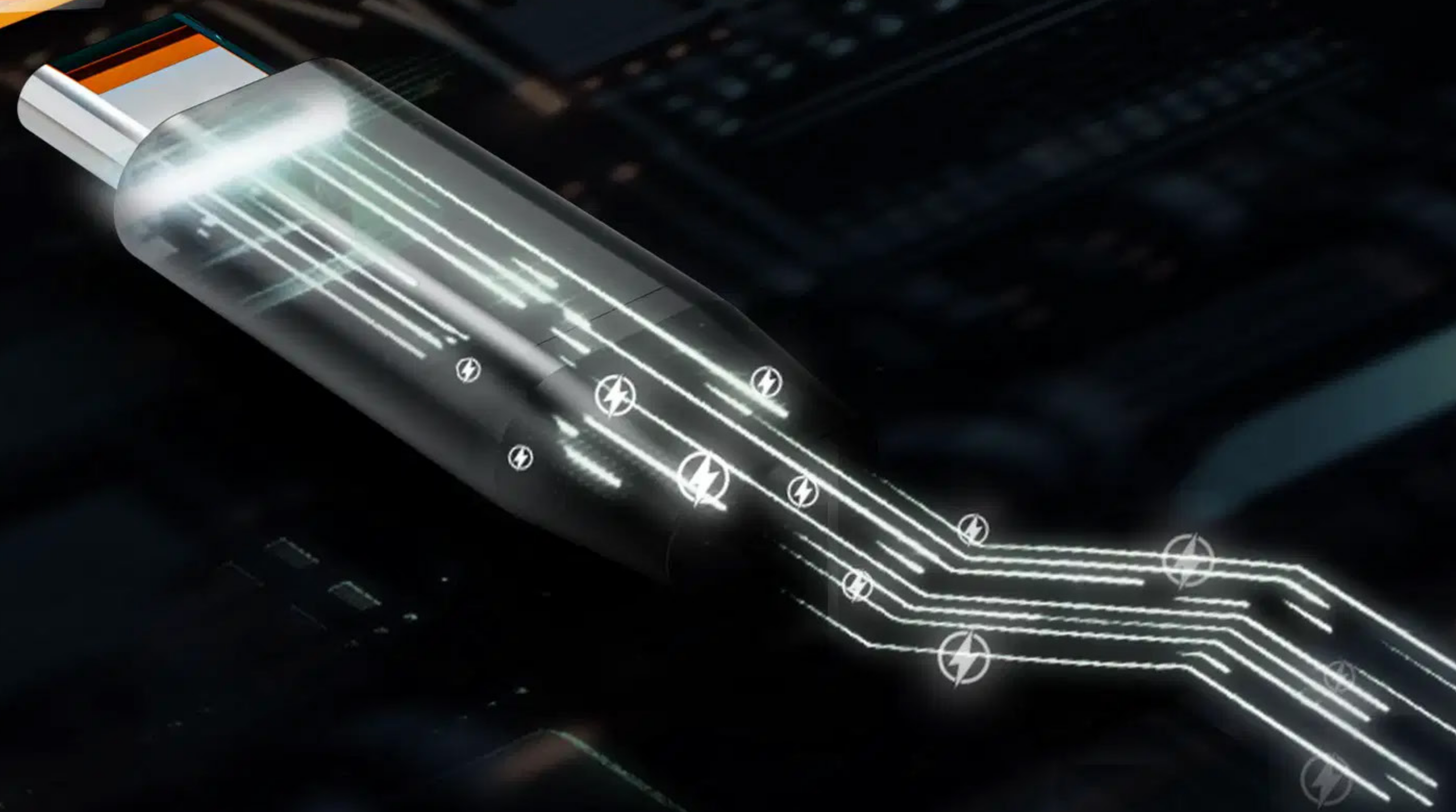
Model NO.:
Mini SC1221
HDMI to 3G-SDI

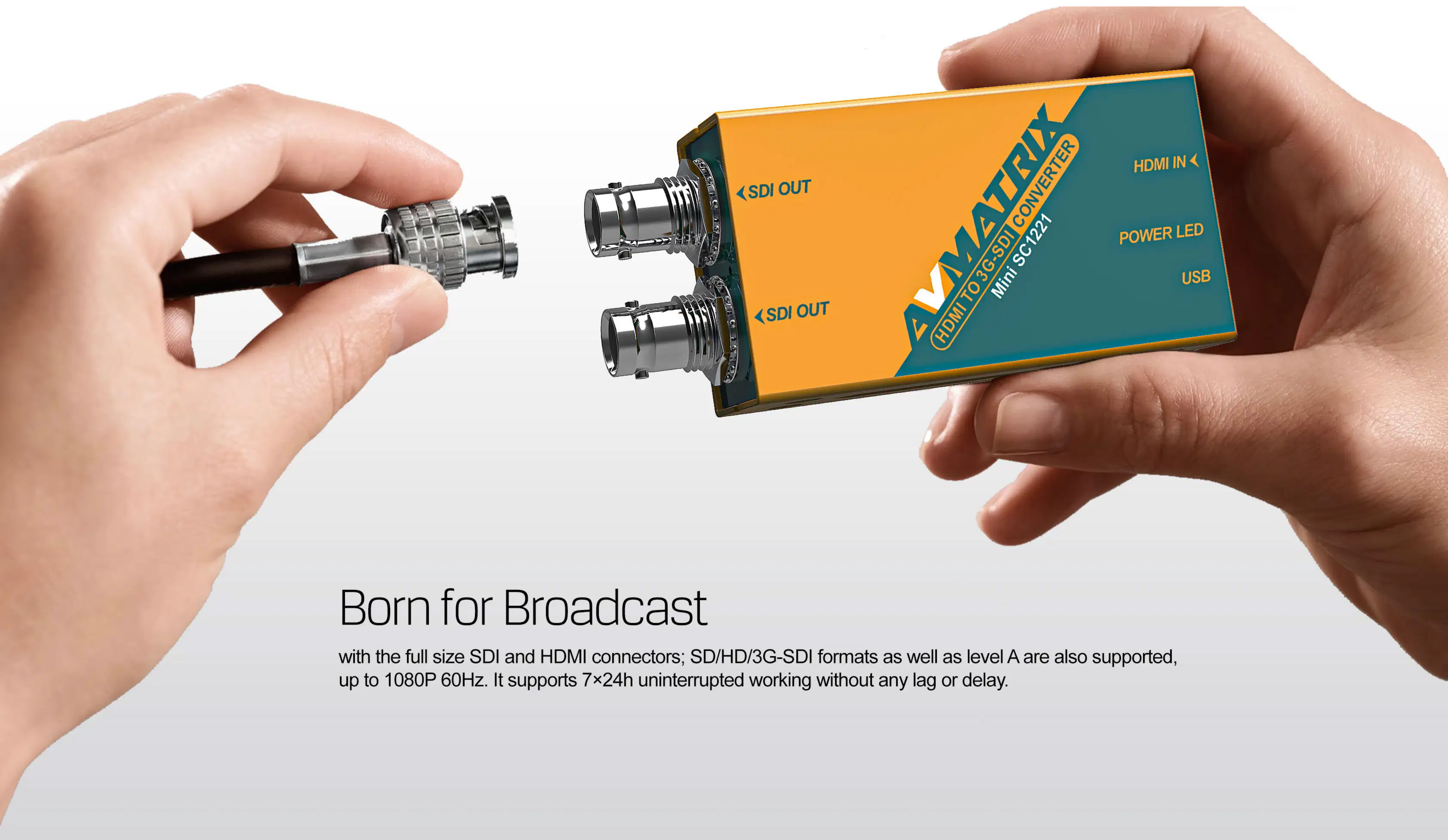
POCKET-SIZE BROADCAST CONVERTER



USB TYPE-C Interface

The converter is newly upgraded from Micro USB to USB Type-C connector, which can be powered via USB Type-C connection for plug-and-play compatibility with a wide range of devices.



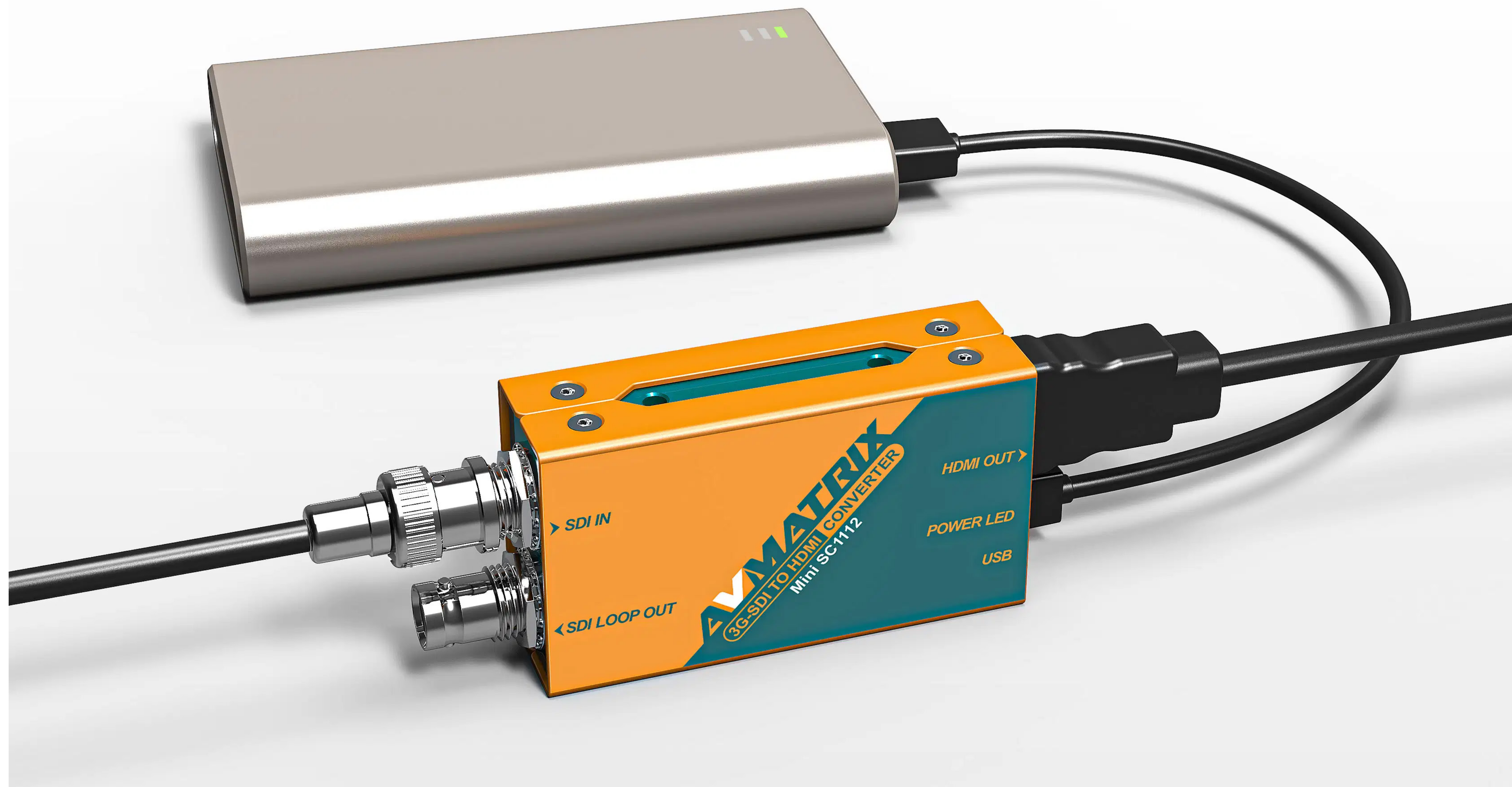


Born for Broadcast

with the full size SDI and HDMI connectors; SD/HD/3G-SDI formats as well as level A are also supported, up to 1080P 60Hz. It supports 7×24h uninterrupted working without any lag or delay.

Powered Anywhere

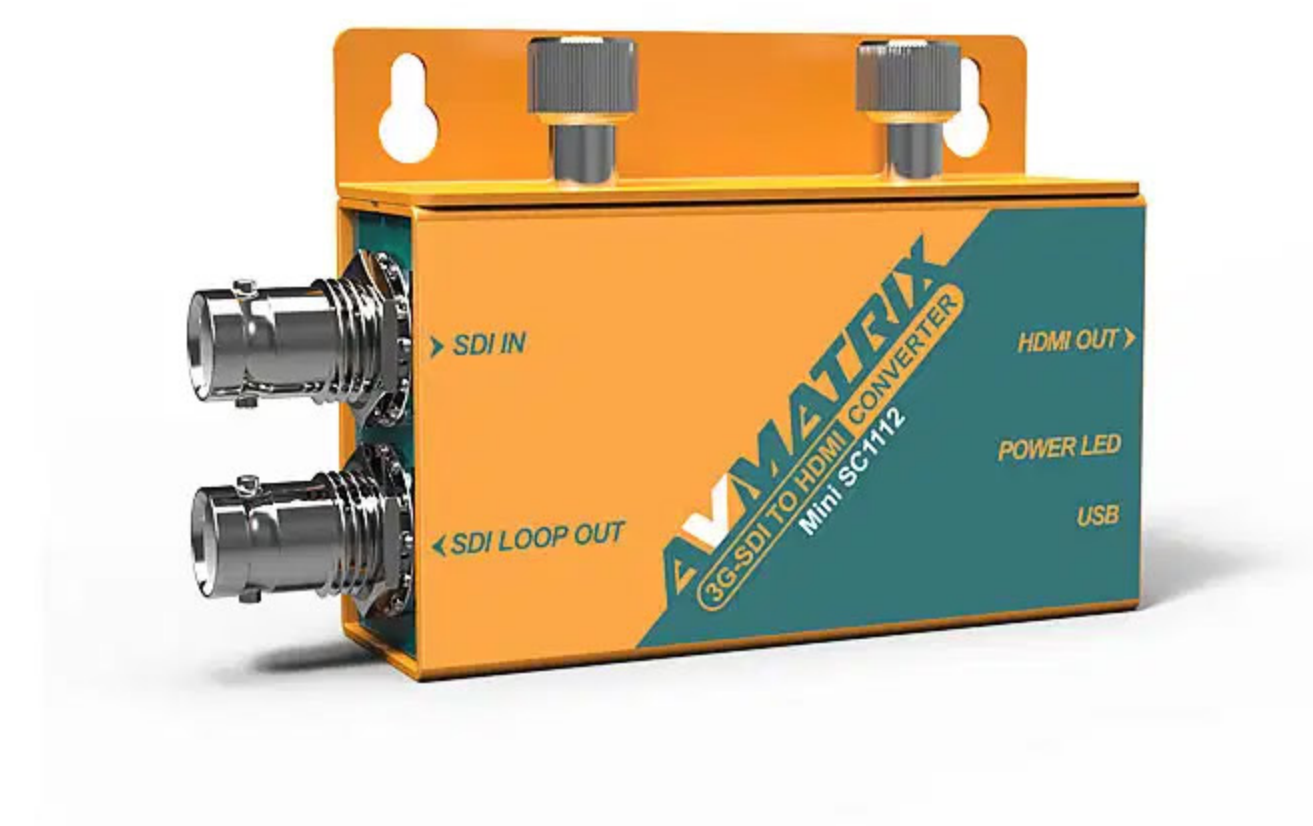
Mini converter can be powered by USB Type-C connection; it can not only connect with DC power plug pack, but also get power from power bank, laptop or computer.



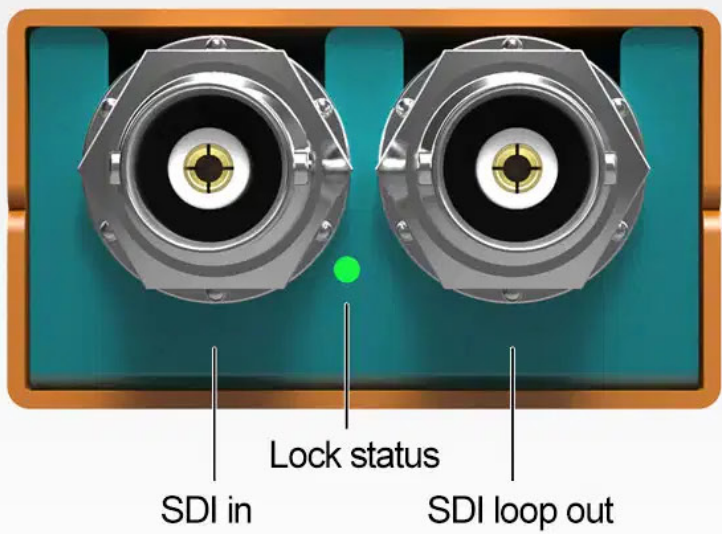


Pocket Size and Easy to Mount

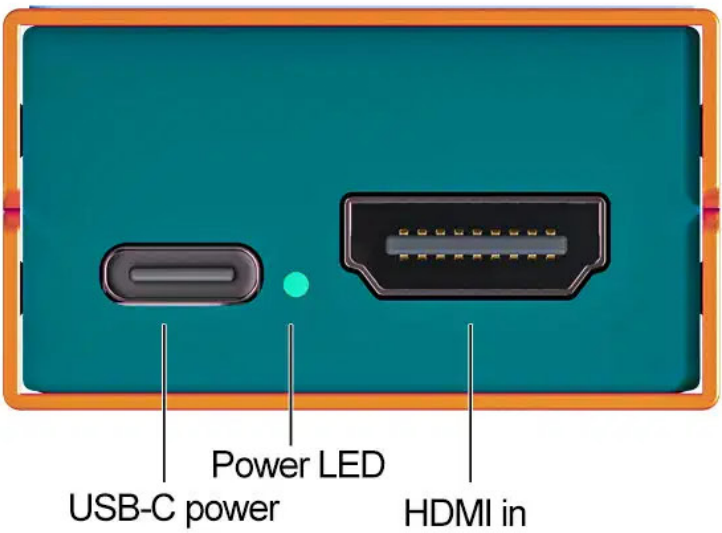
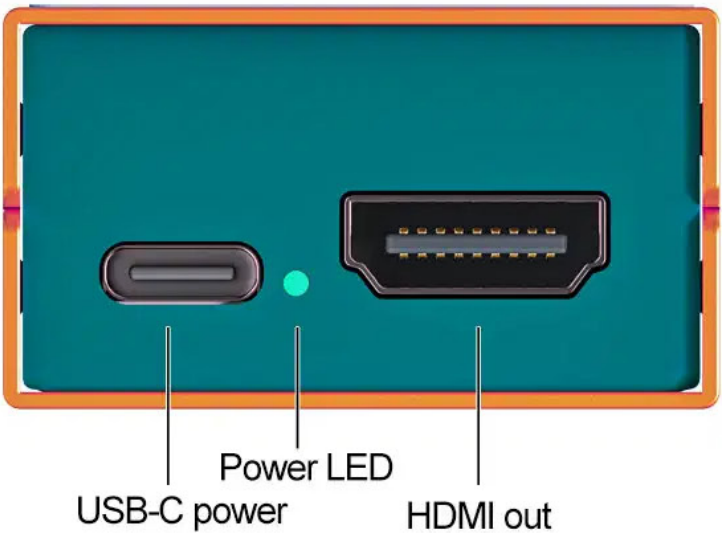
Miniature design makes it portable for indoors and outdoors. It's possible to put into pocket and take to anywhere. With a convenient and detachable mounting bracket.



MODEL NO.	Mini SC1112	Mini SC1221
INPUT	SDI Video Input SD/HD/3G-SDI ×1	HDMI Video Input HDMI type A ×1
OUTPUT	SDI Video Loop Output SD/HD/3G-SDI ×1 HDMI Video Output HDMI type A ×1	SDI Video Output SD/HD/3G-SDI ×2
SDI FORMATS	SD Format Support 525i 59.94 625i 50	SD Format Support 525i 59.94 625i 50
	HD Format Support 720p 24/25/30/50/59.94/60 1080i 50/59.94/60 1080p 23.98/24/25/29.97/30 1080psf 23.98/24/25/29.97/30 1080p 50/59.94/60	HD Format Support 720p 50/59.94/60 1035i 59.94/60 1080i 50/59.94/60 1080p 23.976/23.98/24/25/29.97/30/50/59.94/60
	SDI Video Rate SD/HD/3G-SDI	SDI Video Rate SD/HD/3G-SDI
	SDI Compliance SMPTE292M/SMPTE/259M/SMPTE 424M	SDI Compliance SMPTE292M/SMPTE/259M/SMPTE 424M
	SDI Color Space and Precision YUV 4:2:2 SDI Auto Switching Auto selects SD-SDI, HD-SDI and 3G-SDI on input	SDI Color Space and Precision YUV 4:2:2
HDMI FORMATS	HDMI Format Support 480i 60 576i 50 720p 24/25/30/59.94/60 1080i 50/59.94/60 1080p 23.98/24/25/29.97/30 1080p 50/59.94/60	HDMI Format Support 480i 60 576i 50 720p 50/59.94/60 1035i 59.94/60 1080i 50/59.94/60 1080p 23.976/23.98/24/25/29.97/30/50/59.94/60
	HDMI Color Space and Precision YUV 4:2:2	HDMI Color Space and Precision YUV 4:2:2, YUV 4:4:4 & RGB 4:4:4
	SIZE (W×D×H) 74mm × 41mm × 23mm	SIZE (W×D×H) 74mm × 41mm × 23mm
	POWER Power USB Type-C Power Consumption 1.5W Voltage Range 3.3V~5V	POWER Power USB Type-C Power Consumption 2W Voltage Range 3.3V~5V
	ENVIRONMENT Operating Temperature 0℃~60℃ Storage Temperature 0℃~60℃ Relative Humidity 0%~90% non-condensing	ENVIRONMENT Operating Temperature 0℃~60℃ Storage Temperature 0℃~60℃ Relative Humidity 0%~90% non-condensing
WARRANTY	3 year limited warranty	3 year limited warranty



Mini SC1112



Mini SC1221

