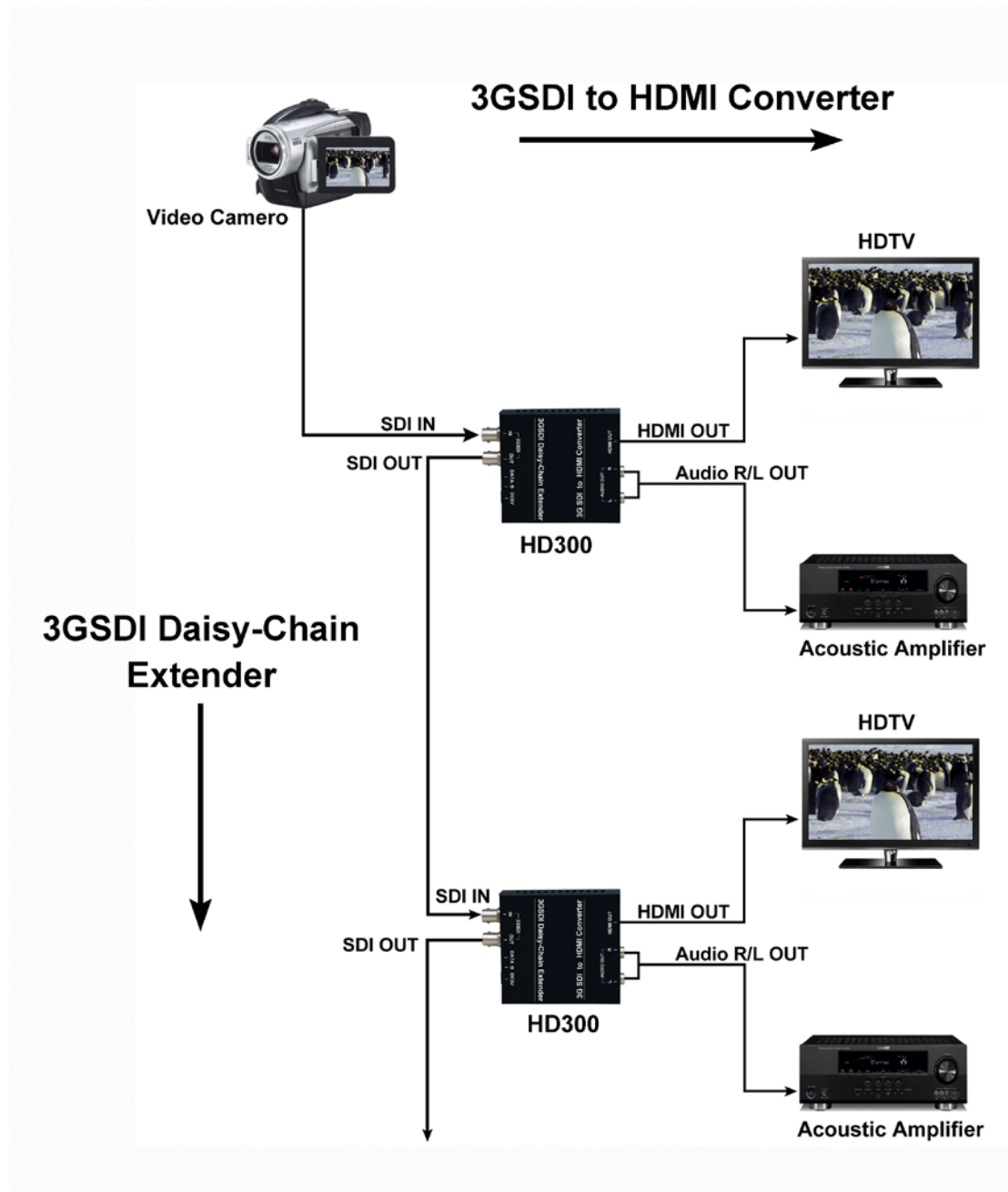
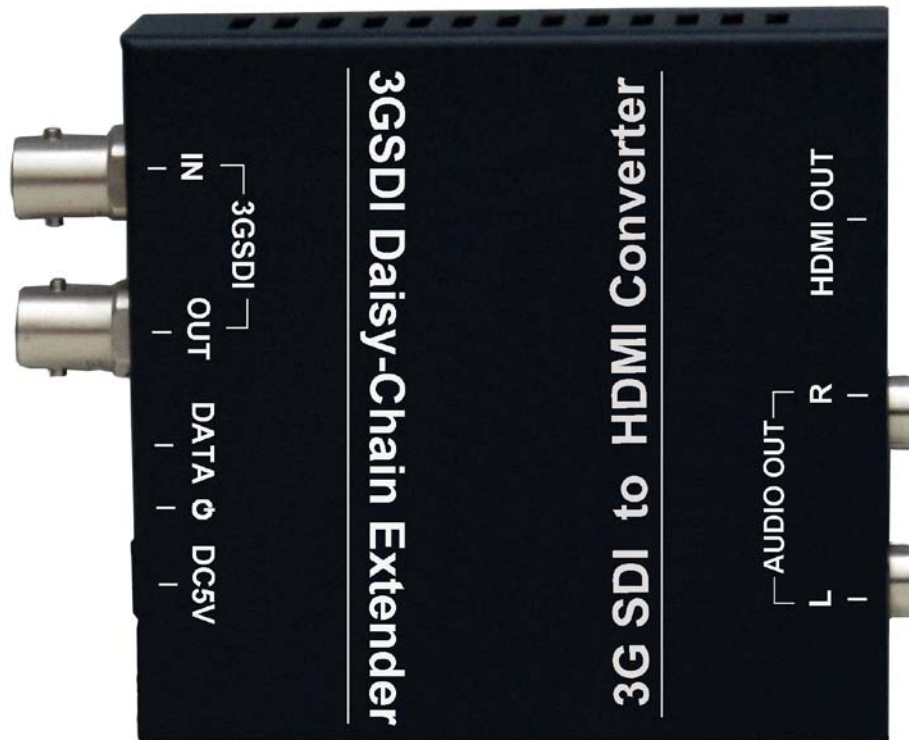


## HD300 3GSDI-to-HDMI Converter with SDI Repeater

The **GREAT Vision's HD300** not only is able to convert SD SDI, HD SDI or 3G SDI signal to HDMI signal, but also extend/split the SDI signal to multiple HDMI displays by daisy chain with a single coaxial cable. The distance per cascade is up to 100 meters on 1080p resolution, very suitable for setting up one-to-many digital signage with coaxial cables.



**HD300 3GSDI-to-HDMI Converter with SDI Repeater**



Specifications:

Frequency Bandwidth	225MHz/link
I/O Ports	Input: 1xBNC supporting SD/HD/3G-SDI Output: 1xBNC supporting SD/HD/3G-SDI 1xHDMI (19 Ping Type A Female) 2xRCA (Audio R/L)
SDI Resolution/Timing Support	SD-SDI: SMPTE 259M-C, 270 Mbit/s HD-SDI: SMPTE 292M, 1.485 & 1.485/1.001 Gbit/s 3G-SDI: SMPTE 424M/425M-AB, 2.970 & 2.970/1.001 Gbit/s
HDMI Resolution/Timing Support	480i, 576i, 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60
Daisy-chain Distance	Using BELDEN 1694A Cable: 3G-SDI up to 100 meters per cascade

## HD300 3GSDI-to-HDMI Converter with SDI Repeater

	HD-SDI up to 200 meters per cascade SD-SDI up to 300 meters per cascade
DC Jack (Power)	φ 2.0/DC5V, 1.5A
Size	8(w)x8.5(d)x2.4(h) cm
Enclosure/Weight	Metal Case/200g
Operating Temperature	0~70°C
Operating Humidity	10~85% RH (no condensation)
Storage Temperature	-10~80°C
Storage Humidity	5~95% RH (no condensation)

## GREATWALL INFOTECH CO., LTD.

6F, No. 141, Sec. 3, ChengGong Road., Taipei, Taiwan, R.O.C.

TEL: 886-2-87917260 FAX: 886-2-81926854

E-mail: [sales@greatwall-infotech.com.tw](mailto:sales@greatwall-infotech.com.tw)

<http://www.greatwall-infotech.com.tw>

