



**GROUP 9**

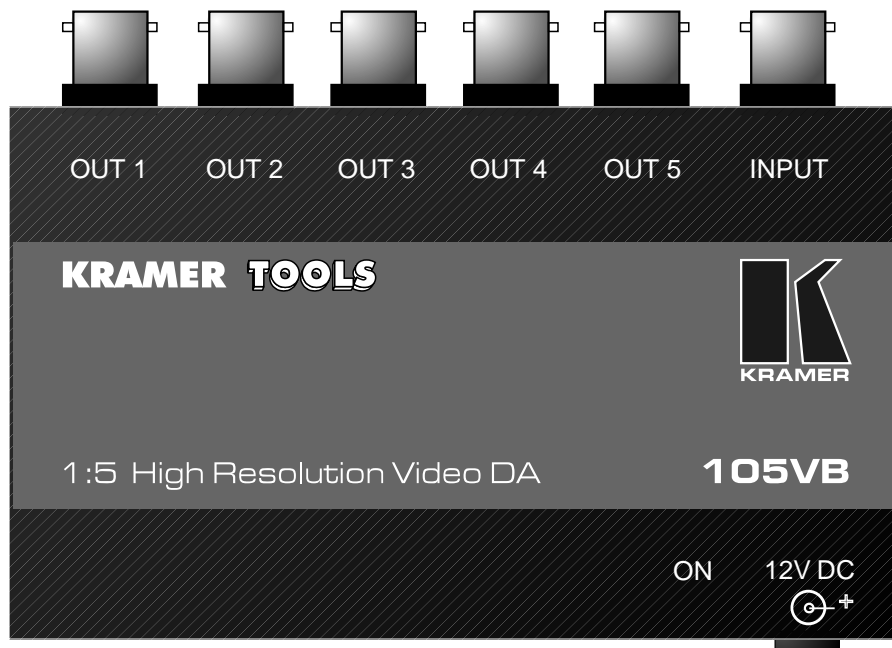
## 1:5 Video Distributor

**105VB**

The KRAMER **105VB**, one of the KRAMER TOOLS, is a high quality, state-of-the art *Video Distribution Amplifier* designed for studios, shops, showrooms and other demanding applications. The **105VB** splits a single input source into five identical outputs. The **105VB** uses an external 12VDC power source, and is therefore suitable for field work as well. It has a bandwidth exceeding 280 MHz and is therefore suitable for all video applications.

### Some features and applications:

- ❖ Video duplication studios, delivering undiminished quality video duplicates.
- ❖ Video showrooms, delivering an identical picture to several monitors.
- ❖ CCTV and security monitors.



### Technical Specifications:

<b>INPUT:</b>	1 Video, 1Vpp / 75Ω on a BNC connector.
<b>OUTPUTS:</b>	5 Video, 1Vpp / 75Ω on BNCs.
<b>VIDEO BANDWIDTH:</b>	280 MHz -3dB.
<b>COUPLING:</b>	AC.
<b>DIFF. GAIN:</b>	0.1%.
<b>DIFF. PHASE:</b>	0.1 Deg.
<b>S/N RATIO:</b>	-80dB.
<b>K-FACTOR:</b>	<0.05%.
<b>MAX. VIDEO OUTPUT:</b>	2 Vpp.
<b>POWER SOURCE:</b>	12 VDC, 100mA.
<b>DIMENSIONS:</b>	12cm X 7.5cm X 2.5cm (W, D, H.)