



GROUP 1

1:5 Video Distributor

BC-1015

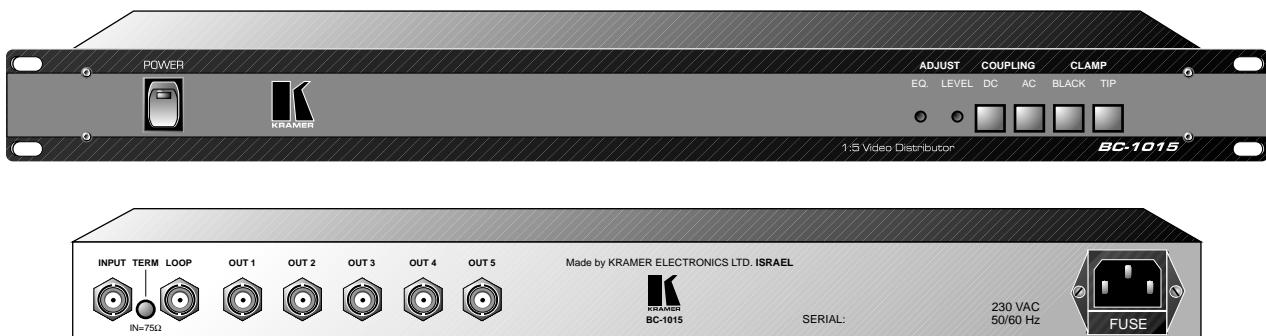
The KRAMER **BC-1015** is a full broadcast, state-of-the-art *1:5 Video Distribution Amplifier* designed for studio and other demanding applications. The **BC-1015** splits a single input source into five identical outputs with no discernible signal degradation.

Output signals can either be AC or DC coupled, black level or sync tip clamped, thus allowing the machine to function in all video environments. The machine may be used to distribute analog or SDI (Serial Digital) video signals, composite or single component.

Video bandwidth of well over 340 MHz and superb specifications make the **BC-1015** the ultimate distributor for all video applications.

Some features and applications:

- ❖ Broadcast video duplication studios, delivering undiminished quality video duplicates.
- ❖ Video Showrooms, delivering an identical picture to several monitors.
- ❖ Computer RGB / Component video distribution using several **BC-1015** units.



Technical Specifications:

INPUTS:	1 Video-Composite or single Component, looping, 1Vpp/75 Ω on BNCs with termination switch.
OUTPUTS:	5 Composite /Component Video, 1 Vpp/75 Ω on BNCs.
VIDEO BANDWIDTH:	340 MHz -3dB.
VIDEO S/N RATIO:	Better than 75 dB.
COUPLING:	AC, DC, and Clamped - user selectable with one of four front panel switches.
DC CLAMP:	0 VDC Black Level, or sync bottom TIP.
NON-LINEARITY:	<0.1%.
DIFF. GAIN:	0.08 %.
DIFF. PHASE:	0.12 Deg.
K-FACTOR:	<0.03%.
GAIN CONTROL:	-1.2dB to +2.8dB (through a trimmer on the front panel).
EQ. CONTROL:	0 to 2.7dB @ 100% color bar, 4.43MHz.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.)
DIMENSIONS:	19 inch, 1U rack mountable.