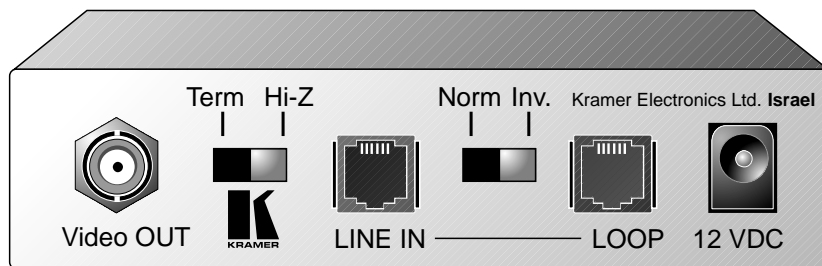


The KRAMER TP-4 Video Line Receiver is used in conjunction with a TP-1 or TP-5 Video Line Transmitter. Several TP-4 receivers can be looped-through on the same line (one transmitter -multiple receivers) by using the termination switch on the rear of the unit, toggled in the Hi-Z direction - on all units but the last. The twisted pair line can be tapped at any location without effecting image quality. The frequency response of the TP-4 matches that of the TP-1 and TP-5 transmitters. The TP-4 provides user controlled Gain and HF compensation.

Some features and applications:

- ❖ Simplification of security and CCTV installations.
- ❖ Operates from external DC power sources, and allows transferring the power to the next unit via a 4-wire telephone cord.
- ❖ Teleconferencing in offices and hospitals using existing intercom or telephone wiring.



Technical Specifications:

INPUTS:	1 looping balanced 150 Ω on 6/4 standard telephone sockets, with termination switch and polarity inversion switch.
OUTPUTS:	1 Composite Video, 1Vpp/75 Ω unbalanced on a BNC type connector.
BANDWIDTH:	12 MHz. -3dB at 100 meters, 4 MHz -3dB at 600 meters.
NON-LINEARITY:	Less than 1% at 100 meters.
COMPENSATION:	Gain and HF above 2.5MHz +/- 6dB.
SYSTEM DELAY:	1 microsecond TYP. at 100 meters.
DIMENSIONS:	11.7cm X 6cm X 3.2cm (W, D, H.)
POWER SOURCE:	12 VDC 50mA.