

## 611R

Composite Video Optical Receiver







The 611T and 611R are a high-performance fiber optic transmitter and receiver for composite video signals. The 611T transmitter converts a composite video signal into a fiber optic signal and the 611R receiver converts the fiber optic signal back into a composite video signal.

## **FEATURES**

- Bandwidth 55MHz (-3dB).
- Level (Gain) and EQ (Peaking) Controls.
- Multi-Mode 5km (3.1mi).
- Compact Kramer TOOLS™ 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

## 611R

## **TECHNICAL SPECIFICATIONS**

INPUT: Fiber optic ST connector.

OUTPUT: Composite Video  $1Vpp/75\Omega$  on a BNC connector.

OPERATION DISTANCE: Up to 5km (MultiMode).

VIDEO BANDWIDTH (-3dB): 55 MHz. 20 MHz.

DIFF. GAIN: 0.4%.
VIDEO S/N RATIO: 60 dB.
NON-LINEARITY: 0.6%

POWER CONSUMPTION: 12V DC 80mA.

DIMENSIONS: 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H.)

WEIGHT: 0.27 kg. (0.59 lbs.) approx.

INCLUDED ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-3T 19" rack adapter.

