

## **611R**Composite Video Optical Receiver

| Fiber Optic



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)

Laser Standards Compliance - IEC 60825-1, FDA 21CFR1040; Laser Class 1: Safety of laser products



## TECHNICAL SPECIFICATIONS

INPUT: Fiber optic ST connector

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

**OPERATION** Up to 5km (MultiMode)

DISTANCE:

VIDEO BANDWIDTH 55 MHz. 20 MHz

(-3dB):

DIFF. GAIN: 0.4%

VIDEO S/N RATIO: 60 dB

NON-LINEARITY: 0.6%

**POWER** 12V DC 80mA

CONSUMPTION:

**PRODUCT** DIMENSION: 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

PRODUCT WEIGHT: 0.3kg (0.7lbs) approx

SHIPPING

23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

DIMENSION:

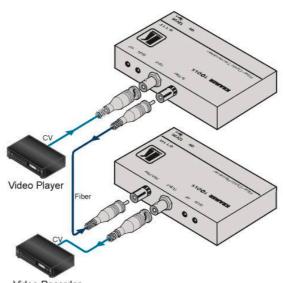
SHIPPING WEIGHT: 0.7kg (1.5lbs) approx

**INCLUDED** 

Power supply, mounting bracket

ACCESSORIES:

**OPTIONS:** RK-3T 19" rack adapter



Video Recorder