

# 611T

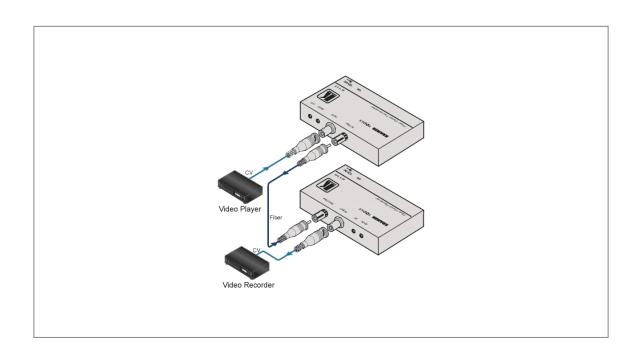
# Composite Video Optical Transmitter







The 611T is a highperformance fiber optic transmitter for composite video signals. The 611T transmitter converts a composite video signal into a fiber optic signal and the 611T receiver will convert the fiber optic signal back into a composite video signal.





## 611T

#### **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.

### **TECHNICAL SPECIFICATIONS**

INPUT: Composite video,  $1Vpp/75\Omega$  on

a BNC connector.

OUTPUT: Fiber optic ST connector,

G62.5/125um (recommended) or G50/125um multimode fiber

optic cable.

OPERATION

Up to 5km (multimode).

DISTANCE:

VIDEO 55MHz.

BANDWIDTH (-

3dB):

DIFF. GAIN: 0.4%. VIDEO S/N 60dB.

RATIO:

NON-LINEARITY: 0.6%

POWER SOURCE: 12V DC, 80mA.

DIMENSIONS: 12cm x 7.5cm x 2.5cm (4.7" x

2.95" x 0.98") W, D, H.

WEIGHT: 0.27kg (0.59lbs) approx.

ACCESSORIES: Power supply, mounting

bracket.

OPTIONS: RK-3T 19" rack adapter.