TC-5808



<section-header>

TC-5808 - 5.8GHz FM LIVE 8-Channel DeskTop Transmitter & Receiver Kit - Range 1,000 Feet

This low profile DeskTop Transmitter & Receiver kit is the perfect indoor wireless video solution for Real-Time transmission distances up to **1,000 Feet** line-of-sight.



ADVANTAGES

- 8 user selectable channels
- Low profile metal case desktop design with convenient slots for permanent mounting
- Front panel frequency selection, video gain adjustment, power indicator LED & switch
- Not susceptible to interference from 2.4GHz 802.11 b/g data devices
- Operating voltage from 8.0 to 32 Volts DC with 90% + efficient, low noise switching voltage regulators
- Ideal solution for portable, temporary and covert surveillance or monitoring applications
- One Year Limited Warranty

APPLICATIONS INCLUDE

TC-5808



SPECIFICATIONS

OPERATING FREQUENCY	5.725GHz – 5.875GHz; 8 User Selectable Channels
VIDEO FORMAT	NTSC or PAL
RADIATED POWER	50mV/m @ 3m
RANGE (LINE-OF-SIGHT)	Up to 1,000 Feet
INDOOR RANGE	Up to 300 Feet
RECEIVER SENSITIVITY	-84 dBmm
ANTENNA TYPE	Two 3dB Omni-Directional Rubber Duck Antennas / H-Plane 360° V-Plane 50°
	Model # RUB-5803S
ANTENNA INPUT CONNECTOR	SMA-Female
VIDEO CONNECTOR	BNC-Female @ 75 OHMS 1 Volt P-P
AUDIO CONNECTOR	RCA-Female @ 600 OHMS 1 Volt P-P
POWER SUPPLY INCLUDED	Two 12VDC Power Supplies – Model # PS-1250C Class V CEC
OPERATING VOLTAGE	8.0 – 32VDC – Polarity Protected
CURRENT CONSUMPTION	Transmitter: 170mA Receiver: <170mA @ 12VDC - 90% + Efficient
CONSTRUCTION	Black Anodized Metal Case Design
DIMENSIONS	7.4" x 4.2" x 1.2" (188mm x 107mm x 30mm) Each
WEIGHT	27oz (774g) Each
OPERATING TEMPERATURE RANGE	22°F to +150°F (-30°C to +66°C)
FCC / IC / CE APPROVED	Yes

KIT INCLUDES

- DESKTOP TRANSMITTER
- DESKTOP RECEIVER
- TWO 12 VDC POWER SUPPLIES
- TWO RUBBER DUCK ANTENNAS
- TWO BNC / RCA ADAPTORS
- ONE 3" RCA CABLE
- OWNER'S MANUAL
- ONE YEAR LIMITED WARRANTY







US Office: 1711 Cudaback Avenue, Niagara Falls, NY USA 14303Canadian Office: 1016C Sutton Drive, Unit 6, Burlington, ON Canada L7L 6B8

Toll Free: 1.888.379.2666 Tel: 905.336.9665 Fax: 905.336.9662



VIDE COMM TECHNOLOGIES

Specifications are Subject to Change Without Notice

© Copyright 2012 Printed in Canada

TC-5808 Online Specs