

Product Spec Sheet from Rentex

Teradek Bolt 1000 Deluxe Kit Wireless Receiver Set



Mfr Part No. 10-0965-1G
Rentex Product No. IMGW100

The Bolt 1000 Deluxe Kit has everything you need to get up and running with Bolt. It comes with a Bolt 1000 Transmitter and Receiver set, a Dual Battery Mount plate for the Receiver, that can all fit with the included SKB Utility Case. Please note: The Antenna Array is available to rent separately. The Panel Array Antenna is your go-to solution for cutting through wireless interference in crowded environments.

Features

- Uncompressed Video & Audio Transmission
- Supports Resolutions up to 1080p60
- 1000' Distance with <1 ms Latency
- Dynamic Frequency Selection
- 3G-SDI/HDMI Inputs and Outputs

Detailed Specifications

Transmitter

Video Input	1 x 3G/HD/SD-SDI, BNC (75 Ohms) 1 x HDMI
Video Output	1 x 3G/HD/SD-SDI, BNC (75 Ohms), loop-through out
Channels	Number of 20 MHz DFS Channels: 24 (200 MHz channels cannot utilize interlaced, PsF, or 1080p 60/50) Number of 40 MHz DFS Channels: 11 (USA)
Delay	<0.001 sec
RF Power	17 dBm EIRP (with two 2 dBi TX antennas)
Audio	48 kHz, 24-bit PCM
Mounting	1/4"-20 threaded mounting holes
Dimensions	0.9 x 2.6 x 4.0"
Weight	8 oz / 226.8 g
Power	Volts: 7 to 28 VDC Consumption: 7.5 W Connector: 2-pin LEMO

Receiver

Video Output	1 x 3G/HD/SD-SDI, BNC (75 Ohms) 1 x HDMI 1 x Micro-USB 3.0
Delay	<0.001 sec
RF Power	17 dBm EIRP (with one 2 dBi TX antenna)
Audio	48 kHz 24-bit PCM
Dimensions	5.5 x 3.5 x 0.9"
Weight	13.3 oz / 376 g