
GM-2000

Special Audio/Video Transmitter for 2100 MHz band

Transmitter model GM-2000 is fully synthesized audio/video transmitter for 1.9 GHz- 2.1 GHz band with 8 preprogrammed channels. It comes with a special receiver RMX-2000 with digital display. The RF power output is 100 mW or 500 mW (Model GM-2000H). Sold exclusively to Government agencies or Military forces.



| Technical Specifications | |
|---------------------------|-----------------------------|
| Operating Frequencies: | 2100 MHz band 8 channels |
| Channels: | Internally selectable |
| DC Voltage: | 12 V – 14.4 V |
| RF power: | 100 mW or 500 mW |
| Minimum required voltage: | 9 V |
| Battery power: | 12 V |
| Video distortion: | 3% |
| Maximum range: | 3000 ft los + |
| Video Format: | NTSC /PAL |
| Current Consumption: | 400 mA/ 600 mA / 12 V |
| Audio input: | 300 mV |
| Antenna Connector: | SMA |
| Impedance: | 50 ohms |
| Video Connector: | RCA |
| Video Impedance: | 75 ohms |
| Video level: | 1 V |
| Temperature Range: | -20 +75* C |
| Dimensions: | 2.4 " X1.4 " X 0.5 " |
| Weight: | 100 grams |
| Modulation: | WFM, Channel spacing 18 MHz |