

5G Up/Down Converter Boxes by TMYTEK



TECHNICAL SPECIFICATIONS

- Frequency range coverage from 6 GHz to 44 GHz for versatile RF applications
- Low conversion loss for superior signal integrity
- Integrated or external LO options for flexible integration
- Single and dual-channel variants available
- Bidirectional frequency conversion with high conversion accuracy
- OCXO reference clock for precise signal processing

APPLICATIONS

5G NR mmWave bands (n257-n260)

Ku-band LEO satellites

WiFi-6e/7 systems

Radar systems and UWB radar

Ka/Q-band satellite applications

High-frequency test and measurement setups