

VENUS



Professional commercial radio solutions

VENUS GT-46

GT-46 is powerful and versatile, integrating the best two-way radio function and technology,

GT-46 provides higher excellent voice quality and long battery life.

This means you will be able to increase employee productivity and reduce operating costs.

VOX
Function

CTCSS
DCS

16
Channels



Parameters

General

Frequency Range	UHF: 446 MHz
Channel Number	16
Antenna impedance	50Ω
Operating temperature Range	-20°C ~ +50°C
Operating Voltage	DC 7.4V
Dimension	125 x 60 x 35 mm
Weight	211g (Contains battery, antenna)
Battery Capacity	3000mAh lithium battery

Transmission part

Output Power	0.5W
Modulation	FM
Maximum frequency deviation	< ±5KHz
Residual wave radiation	≤-60 dB
Pre-emphasis feature	6dB
Radio emission current	≤1000mA

Reception part

Sensitivity	<0.16µV(12dB SINAD)
Audio Power	≥0.3W
Intermodulation	50dB
Receive current	≤100mA
Clutter Suppression	≥65dB

Standard accessories

