

# *The Finest TRANSCEIVER*

*FT-446, PMR in Europe*

*FT-465, FRS in North America*



Maytel Co., Ltd



# The Finest

- ☰ Most sophisticated, Pure Al . cabinet with a Center circle knob
- 🔊 X-tal clear sound, Compondor & Scrambler on/off
- 📺 Advanced P/C programmable, Frequency, CTCSS code, Squelch level, Squelch tail and TX Hi/Low etc.
- ↔ Extremely compact and easy to use, 86 x 48 x 15 mm with 68g
- 📶 Long enough talk range, to 5 km @ LOS
- 🔌 Convenient charging, USB type C or Drop in charge system

*Visual Images*



Front view



Rear



Left side



Right side



Top



Bottom view

*Where to use*



## Retail package with standard accessories in the box



FT-446



CC-01F  
Poly carrying case  
with belt clip



UC-01F  
USB type C  
charging cable



NS-01F  
Neck strap



User's  
manual



Size ; 165x55x112 mm

## Technical specification

### -General

Number of channels	
- FT 446	8 CHS
- FT 465	22 CHS
Frequency range	
- FT 446	446.00625 ~ 446.09375 MHz
- FT 465	462.5625 ~ 467.7250 MHz
Battery type	Lithium - Ion
Battery capacity	3.7V / 1000mA
Operating time	20 hours
Stand by time	48 hours
Operating temp. range	-20°C ~ +50°C
Frequency stability	+/-2.5ppm
Size (W x H x D)	86 x 48 x 15 mm
Weight inc. battery	68g

### -Transmitter

Output power	0.5W
Frequency error	±2.5ppm
Max deviation	±2.5KHz
Adjacent channel power	> 60dB
Spurious emissions	> -36dBm / -30dBm(1GHz~)
FM Hum and noise	> 40dB
Audio distortion	≤ 3%

### -Receiver

Output power	0.5W
Frequency error	±2.5ppm
Max deviation	±2.5KHz
Adjacent channel power	> 60dB
Spurious emissions	> -36dBm / -30dBm(1GHz~)
FM Hum and noise	> 40dB
Audio distortion	≤ 3%

Made in Korea

## *Optional Accessories*



ESM-01F  
External speaker / microphone with PTT



DT-01F  
Desk top charging cradle



CA-01F  
AC charging adapter



PC-01F  
P/C programmable cable



CC-01F  
Poly carrying case with belt clip



BC-01F  
Belt clip cradle

*FT-446, PMR in Europe / FT-465, FRS in North America*

***The Finest TRANSCEIVER***

***Thank you***



**Midtkom ApS**

Ølandsvej 4  
DK - 8800 Viborg  
+45 40 500 900  
info@midtkom.dk  
www.midtkom.dk



Maytel Co., Ltd