

SAMCOM

TWO-WAY RADIO SOLUTIONS



License Free Series

FT-18

- Compact, lightweight design
- Bright LCD display with backlight
- 99 programmable channels
- Frequency range:
 - EU version: LPD 433MHz / PMR 446MHz
 - US version: FRS 462MHz / 467MHz
- Output power: 0.5W / 2W switchable
- 38 CTCSS tones & 83 DCS codes
- Buttons for the channel selection
- Knob for volume adjustment
- CALL key with 10 tones selectable
- High / low output power selection
- Built-in LED flashlight
- VOX for hands-free communications
- Micro USB port to recharge the battery
- Kenwood K1 2 pin type connector
- 1700mAh high capacity Li-ion battery
- Last up to 40 hours battery life
- Dimensions: 88H x 52W x 30D mm
- Weight with battery: 140g



FT-18s

- IP54 rating splash and dust proof
- 16 programmable channels
- Frequency range:
 - EU version: LPD 433MHz / PMR 446MHz
 - US version: FRS 462MHz / 467MHz
- Output power: 0.5W / 2W switchable
- 50 CTCSS tones & 210 DCS codes
- High / low output power selection
- Knob for volume adjustment
- VOX for hands-free communications
- Easy pairing for simple group call set-up
- Channels scan, monitor, voice prompt
- Emergency alarm
- Breath light mode
- Micro USB port to recharge the battery
- Kenwood K1 2 pin type connector
- 1700mAh high capacity Li-ion battery
- Last up to 60 hours battery life
- Dimensions: 88H x 52W x 30D mm
- Weight with battery: 150g



Semi-Professional Series

FT-28



- Compact, lightweight but rugged design
- IP54 rating splash and dust proof
- Shatterproof segmented LED display
- 99 programmable channels
- Frequency range:
 - EU version: LPD 433MHz / PMR 446MHz
 - US version: FRS 462MHz / 467MHz
- Output power: 0.5W / 2W switchable
- 38 CTCSS tones & 83 DCS codes
- High / low output power selection
- VOX for hands-free communications
- Built-in Bluetooth pairing function
- 10 levels digital volume adjustment
- Channels scan, keypad beep
- Type-C USB port to recharge the battery
- Kenwood K1 2 pin type connector
- 1700mAh high capacity Li-ion battery
- Last up to 45 hours battery life
- Dimensions: 98H x 55W x 31D mm
- Weight with battery: 175g



CP-210

- IP54 rating dust & splash protection
- Crisp and clear audio
- Multi-icons & tri-color LCD display
- 99 programmable channels
- Frequency range:
 - UHF: 433 / 446 / 400-480MHz
- Output power: 0.5W / 2W switchable
- 50 CTCSS tones & 214 DCS codes
- CALL key with 10 tones selectable
- VOX for hands-free communications
- Low battery alert
- Channels scan
- Emergency alarm
- Time-out timer
- Busy channel lock-out
- PC programmable
- Kenwood K1 2 pin type connector
- 1700mAh high capacity Li-ion battery
- Dimensions: 98H x 55W x 30D mm
- Weight with battery: 180g



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On-site Business Series



CP-200

- IP54 rating dust & splash protection
- Crisp and clear audio
- 16 programmable channels
- Frequency range:
 - UHF: 433 / 446 / 400-480MHz
- Output power: 0.5W / 2W switchable
- 50 CTCSS tones & 214 DCS codes
- VOX for hands-free communications
- High / low output power selection
- Voice annunciation
- Emergency alarm
- Channels scan
- Battery save
- Low battery alert
- Busy channel lock-out
- PC programmable
- Kenwood K1 2 pin type connector
- 1700mAh high capacity Li-ion battery
- Dimensions: 98H x 55W x 30D mm
- Weight with battery: 170g

CP-420

CP-426

CP-428



- IP54 rating splash & dust protection
- Multi-icons & tri-color LCD display (CP-426 / CP-428)
- Loud and clear audio
- 16 programmable channels (CP-420)
- 200 programmable channels (CP-426 / CP-428)
- Frequency range:
 - VHF 136 - 174MHz or UHF 400 - 480MHz
- FM radio receiver (CP-426 / CP-428)
- Output power: 1W / 5W switchable
- 50 CTCSS tones & 214 DCS codes
- VOX for hands-free communications
- Channels & priority scan
- Low battery alert
- CALL key with 10 tones selectable (CP-426 / CP-428)
- 2 quick home channels recall (CP-426)
- Emergency alarm
- Busy channel lock-out
- PC programmable
- Kenwood K1 2 pin type connector
- 1800mAh high capacity Li-ion battery
- Dimensions: 98H x 55W x 30D mm
- Weight with battery: 210g ~ 220g

CP-480 / CP-485

- IP55 rating splash & dust protection
- Rugged and durable design
- Ultra loud and clear sound
- Multih-icons backlit LCD display screen (CP-485)
- Battery status indicator (CP-485)
- 16 programmable channels (CP-480)
- 200 programmable channels (CP-485)
- Frequency range:
 - VHF 136 - 174MHz or UHF 400 - 480MHz
- Output power: 1W / 5W switchable
- 50 CTCSS tones & 214 DCS codes
- PTT ID / DTMF-ANI
- VOX for hands-free communications
- Channels & priority scan
- Emergency alarm
- PC programmable
- Motorola M1 2 pin type connector
- 1800mAh high capacity Li-ion battery
- Dimensions: 112H x 57W x 33D mm
- Weight with battery: 240g ~ 250g



Professional Series



CP-446s

- IP55 rating splash & dust protection
- Rugged and durable design
- Ultra loud and clear audio
- 16 programmable channels
- Frequency range:
 - UHF: 433 / 446 / 400-480MHz
- Output power: 0.5W / 4W switchable
- 50 CTCSS tones & 214 DCS codes
- PTT ID / DTMF-ANI
- Voice annunciation
- VOX for hands-free communications
- Channels & priority scan
- Lone worker mode
- Emergency alarm
- Busy channel lockout (BCLO)
- PC programmable
- Motorola M1 2 pin type connector
- 1800mAh high capacity Li-ion battery
- Dimensions: 112H x 57W x 32D mm
- Weight with battery: 240g



CP-500

- IP55 rating splash & dust protection
- Rugged and durable design
- Ultra loud, clear and high quality audio
- 16 programmable channels
- Frequency range:
 - VHF 136 - 174MHz or UHF 400 - 480MHz
- Output power: 1W / 5W switchable
- 50 CTCSS tones & 214 DCS codes
- PTT ID / DTMF-ANI
- Voice annunciation
- VOX for hands-free communications
- Channels & priority scan
- Lone worker mode
- Emergency alarm
- Busy channel lockout (BCLO)
- PC programmable
- Motorola M1 2 pin type connector
- 2200mAh high capacity battery pack
- Dimensions: 112H x 57W x 35D mm
- Weight with battery: 260g



CP-510

- IP55 rating splash & dust protection
- Rugged and durable design
- Ultra loud, clear and high quality sound
- Multih-icons backlit LCD display screen
- 200 programmable channels
- Frequency range:
 - VHF 136 - 174MHz or UHF 400 - 480MHz
- FM radio receiver (76 - 108MHz)
- Output power: 1W / 5W switchable
- 50 CTCSS tones & 214 DCS codes
- PTT ID / DTMF ANI
- VOX for hands-free communications
- Channels & priority scan
- Emergency alarm
- Busy channel lockout (BCLO)
- PC programmable
- Motorola M1 2 pin type connector
- 2200mAh high capacity Li-ion battery
- Dimensions: 112H x 57W x 35D mm
- Weight with battery: 270g



CP-800

- IP55 rating splash & dust protection
- Rugged and durable design
- Ultra loud, clear and high quality audio
- 16 programmable channels
- Frequency range:
 - VHF 136 - 174MHz or UHF 400 - 480MHz
- Output power: 2W / 8W switchable
- 50 CTCSS tones & 214 DCS codes
- PTT ID / DTMF-ANI
- Voice annunciation
- VOX for hands-free communications
- Channels & priority scan
- Lone worker mode
- Emergency alarm
- Busy channel lockout (BCLO)
- PC programmable
- Motorola M1 2 pin type connector
- 2600mAh high capacity battery pack
- Dimensions: 112H x 57W x 35D mm
- Weight with battery: 280g