

Basic features:

Wide-band coverage

UHF 400-470MHz, VHF136-174MHz, allows users the flexibility to select frequency for use in their respective work environment.

128 channels

Totally 128 channels allows group users to be assigned their special channels.

High/low output power switchable

The feature allows user to switch to low output power in short distance communication to save battery.

High capacity battery

1600mAh Li-ion battery can stand by 14 hours long work time.

Annunciation

The feature enables radio to report the current channel number and output power when power on or switching channel, to report the battery capacity when you press the programmed function button, offering you notable convenience.

Ctcss/dcs

50 groups ctcss and 104 groups dcs for a better anti-interference and comfortable communication.

Wide/narrow band programmable

The feature allows user to utilize the frequency they preferred.

Priority scan

Busy channel lockout

Battery save

Low battery alert

Super features:

Loud and clear voice

Voice compander and fst high performance speaker ensure max1.5W audio output loud and clear voice.

Dual mode alarm

Press the emergency key to emit alarm siren to work team radios or the radio sounds alarm sirens itself.

IP66+ water proof and dust proof

The feature allows you to wash the a-81 even it can be immersed into 0.5m water lasts for 30 seconds.

Shock proof

The strengthened aluminum chassis is much thicker than ordinary radios, it protects a-81 drops from 4m high to cement ground without damage and can stand-by a car pass on it.

3 programmable button

The feature allows user to set a-81 according to their individual needs which is user friendly.

Vox

The feature allows user hands free operation.

2tone/5tone and dtmf encode.

The features allow you to establish your own working groups an quiet stand-by when others are talking.

Ptt ID encode



The feature enables user to manage a working team easily.

Standard accessories



BC-81
Rapid charger with
switching power supply



VHF/UHF Antenna



ABC-81P
Plastic belt clip



AB-L1681
High capacity
1600mAh Li-ion Battery

Optional accessories



AE-HL
Earhook Earphone



AE-PL
Boom Set



AE-ATL
Acoustic tube earphone



AC-UL
USB Programming
Cable



AM-EL
Speaker Microphone



AH-L81
Leather carrying case



ABC-81S
St. steel belt clip



Hand strap