

ALCON-3 FEATURES:

- Multi-Handset Cordless Telephone
- More powerful Handset
- Full duplex intercom
- Hold music
- Last number redial for Handset
- Backlighting on handset keypad
- 40-channel autoscanner
- Touch any key answer function for handset
- 12-number memory for each handset (15 digits)
- Handset Low battery indication
- Built-in noise cancellation circuit (Compander)
- Handset scramble function
- Hands-free headset (optional)
- Manual handset Channel Change Function If Interference Occurs During Outside Call Conversation


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ALCON-3 PRODUCT SPECIFICATION

General Items	Base Unit	Handset Unit
Transmitter		
Output Power	25 W	L:0.5W H:3W T:5W
Frequency	383.100 MHz	257.100 MHz
Modulation Type	FM	FM
Frequency Stability	5PPM	5PP
MMAX. Deviation	5K	5K
Spurious Emission	-60db	-50db
Current Consumption		
Stand-by	110mA	12mA
Talk	6A	L: 450 mA / H : 900 mA T 1.1A
Receiver		
Frequency	256.100 MHz	383.100MHz
Sensitivity at 12db SINAD	-125dbm	-125dbm
Audio Distortion	< 5%	< 5%
Image/Harmonic	-70db	-60db
Adjacent Channel Rejection	-70db	-70db
Spurious Response	-70db	-70db
Power Source		
	AC 110V/ 60Hz	
	AC 220V/ 50Hz	
	Output: DC 12V/8A	
Output	DC 13V/8A	DC 9.6V/950mA Ni-MH Battery
Handset Charger Power Source	Input AC 110/220V	Output DC 12V/300mA

Standard Accessories for ALCON-3 S.H.

