

MODEL

Alpha Elegant / Legend Dual

SPECIFICATIONS

GENERAL SPECIFICATIONS	Available Frequency Range	137-143MHz 143-153MHz 152-164MHz 163-174MHz
		450-460MHz 460-470MHz 929-932MHz
	Protocol	POCSAG
	Single/Dual Frequency	Dual
	Baud Rate	512 / 1200 / 2400
	Channel Spacing	25KHz
	Address Capability	Elegant: 8 Capcode with 32sub-addresses Legend: 16 Capcode with 64sub-addresses
	Alert Tone SPL(±3dB)	80db@12 inche (2730Hz Standard Alert)
	Battery Type	1.5 V Single AA Alkaline Battery
	Battery life * Based on standard Unication battery test	Baud 512 : 62 Days Baud 1200: 54 Days Baud 2400: 45 Days
ENVIROMENT	Operation Temperature	5°C ~ 40°C
	Storage Temperature	- 40°C ~ +85°C
	Relative Humidity	<90%
MECHENICAL	Display	4 Line / 2 Line *20 Alphanumeric Characters Per Line
	Dimensions	80.1*55.0*18.5mm
	Weight	87.5g
CERTIFICATION	UL	Class I,Division II Group A.B.C.D
	FCC	●
	RoHS	●
RF PERFORMANCE	Sensitivity	5.7 uV/m @512 bps 8 uV/m @1200 bps 10.3uV/m @2400 bps
	Selectivity	VHF: ≥ 65dB UHF: ≥ 55dB 900 : ≥ 50 dB
	Image Rejection	VHF: ≥ 50dB UHF: ≥ 50dB 900 : ≥ 40 dB
	Spurious Rejection	VHF: ≥ 50dB UHF: ≥ 50dB 900 : ≥ 40 dB
	Frequency Deviation	VHF: ≥ ±15 ppm UHF: ≥ ±5 ppm 900 : ≥ ±3.5 ppm

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INFORM	Time Stamp	●
	Message Alarm	●
	Message Lock	●
	Zoom in / out	●
	Alert by Cap code	●
	Priority call	●
	Fix alert	●
	8 Alert Mode	●
	Call Reminder Alert	●
MESSAGE PROTECTION	Low battery Condition	●
	Save Message When Replacing Battery	●
ALARM	Message Alarm	●
ON / OFF DUTY	On / off Duty Switch	●
REAL TIME SETTING	Time Format: 12 / 24 hours	●
	Real Time & Date setting	●
INDICATOR	Programmable Backlight Colors	●
	Visible LED Indicator	●
	Battery ICON	●
	Low Battery condition	●
	Out of Range Reminder	●
	Duplicated Message	●
OUT OF RANGE REMINDER ALERT		●
LCD CONTRAST		●
OTAP		●

FEATURE