

MODEL:6348

1. Standard Voltage:

Handset	unit	DC	3.8	V	+/- 0.1	V
Base	unit	AC	110	V	+/- 10%	V
		DC	9V		300	mA

2. Temperature: 25 °C +/-5 °C

3. Bell Signal Frequency: 25 Hz (70 VR.M. S.)

4. Frequency: B/U TX Frequency 2403.050~2406.950

H/S TX Frequency 2472.000~2475.900

5. Modulation mode: FM

HANDSET

POWER CONSUMPTION:

DESCRIPTION	Units	Nominal	Limit
A) TALK mode Current 3.8V POWER	mA	80	≤88
B) STAND-BY mode 3.8V POWER Current.(AVG)	mA	3.5	< 4.0
D) Battery Low	V	3.3	± 0.15

BASE UNITS

1) POWER CONSUMPTION:

DESCRIPTION	Units	Nominal	Limit
A) TALK mode (DC 9V)	mA	100	<150
B) Stand-By mode (DC 9V)	mA	40	< 60
C) Charge Current to 3.6v Battery	mA	50	± 10

2) RINGER STATE:

DESCRIPTION		Units	Nominal	Limit
D) Ringer level (50CM)	HI VOL	dB	73	> 70
	LO VOL.	dB	66	> 63

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3) TELEPHONE SIGNAL(DTMF/TONE/ PULSE/FLASH):

DESCRIPTION	Units	Nominal	Limit
A) DTMF Frequency Error	%	1	± 1.3
B) DTM FLEVEL LOW Group HIGH Group	dBm.	-7 -5	± 2.8 ± 2.8
C) Pre-Emphasis (Twist)	dB	2.0	0~4.0
D) Pulse M/B ratio	%	40	38 ~ 42
E) Pulse rate	PPS	10	± 1
F) Flash time	mS	600	± 50

4) OTHER-FUNCTIONS:

DESCRIPTION	Units	Nominal	Limit
A) Security Code		65536	
B) Clear Down		450M	
C) Acoustic Line (600~ 0Kft SLR RLR STMR	dB	-46 46 10	-45 ~ -48 44 ~ 48 > 5
9Kft SLR RLR STMR	dB	- 42 48 10	-40 ~ -44 46 ~ 50 > 5
15Kft SLR RLR STMR	dB	-38 51 10	-36 ~ -42 50 ~ 54 > 5
D) Receive Volume Difference	dB	13	12-16
E) Receive & sending Distortion	%	3	≤5
F) Return loss	dB	16	≥11
G) Earphone Receive Volume Difference	dB	9	8 ~ 12
H) Earphone Receive Volume level	dB	41	± 2
I) Receive & sending responses	Fail/pass	Pass	Confirm

5) SAFETY

DESCRIPTION	Units	Nominal	Limit
A) Electrical & Insulation Strength AC Test Voltage 1.0 mA 3 Second	KV	1.2	No Breakdown

6) CALL ID :

DESCRIPTION	Units	Nominal
A) FSK Detector level 15dB S/N	dBm	-2~ -42
B) Call ID Detector level	dBm	-2~ -38
C) Call Waiting Detector level	dBm	-2~ -38