

Nokia Customer Care
3125 (RH-61) Series Transceivers

General Information

Contents	Page
Introduction	3
Module List	4
Technical Specifications	5
Supported Accessories	5

Introduction

The 3125 is an 800 MHz CDMA DCT4 transceiver and supports the CDMA IS-95 and IS-2000 interfaces. Features include the following:

- High-resolution 4,096 color display (128 x 128)
- Keymat support for the visually impaired
- Internal antenna
- Voice tagging
- Internal vibra
- 16 polyphonic ring tones (MIDI)
- Customizable covers, ring tones, screensavers, etc.
- Optional, network-dependent features:
 - Video and multimedia messaging
 - Java and application downloading
 - High-speed data (HSD)



Parameter	Mode	Value and Unit
Dimensions: Volume Length Width Thickness Weight		74 cc 102 mm 43 mm 16-22 mm 85 g
Talk time	IS-95	up to 4.0 hours
	IS-2000	up to 3.0 hours
Standby time	IS-95	up to 168 hours
	IS-2000	up to 312 hours

Module List

Description	Code
A-cover assembly: Metallic Blue Dune Beige Camellia Aluminum Clay Red	0266032 0266031 0266030 0266029 0266028
Keypad: Blank Latin BoPoMoFo Hindi (without "i") Stroke (China) Thai (Generic) Thai (Hutch)	9791414 9791415 9791416 9797092 9797093 9797112 9797111
Screws	9380209
LCD assembly	0211425
PWB module	0202397
B-cover assembly: Metallic Blue Dune Beige	0264009 0264008
Domesheet frame assembly	9481160
Battery (BL-5C)	0670400

Description	Code
C-cover	
Metallic Blue	9453963
Dune Beige	9453961
Camellia	9453959
Aluminum	9453957
Clay Red	9453955

Technical Specifications

Parameter	Unit
Cellular system	CDMA, IS2000
RX frequency band	869.04 ... 893.91 MHz
TX frequency band	824.04 ... 848.97 MHz
Output power	23 dBm
Duplex spacing	45 MHz
Number of RF channels	832
Channel spacing	30 kHz
Power levels	-50 to +25.3 dBm CDMA
Method of frequency synthesis	Three digital phase locked loops: VHF RX 367.2 MHz VHF TX 457.2 MHz UHF 1052.61 - 1077.57 MHz
Frequency control	19.2 MHz VCTCXO: AFC used
Receiver type	Linear, one IF for CDMA
Modulator type	OQPSK

Supported Accessories

Type	Name
AC-1	Retractable charger
ACP-7	Standard charger
ACP-12	Travel charger
AD-5B	Wireless audio adapter
BHF-1	Headrest handsfree
BHF-3	Headrest handsfree
CARK-126	Car kit (for APAC)
DCV-14	Desk stand with 1-button synchronization

General Information

Type	Name
DKU-5	USB data cable
HDA-10	TTY adapter (US)
HDB-4	Boom headset
HDW-2	Bluetooth wireless headset
HS-1C	Camera headset (US)
HS-2R	FM stereo headset (US)
HS-3W	Wireless clip-on headset
HS-4W	Wireless boom headset
HS-5	Standard earbud headset
HS-10	Retractable headset
LCH-12	Mobile charger
LPS-4	Inductive loopset
MBC-15S	Mobile holder
PT-3	Fun camera (US)
SU-5	Image viewer