



## KEY FEATURES

- 3.15 MP, 2048x1536 pixels, autofocus, LED flash
- Symbian OS v9.2, S60 rel. 3.1
- Wi-Fi 802.11b/g
- 128 MB
- SMS, MMS, Email, Instant Messaging

## Nokia E90 Communicator Mocha (Unlocked Quadband) GSM Smartphone

### FEATURES

<b>GENERAL</b>	<b>2G Network</b> GSM 1900/1800/900/850 <b>3G Network</b> HSDPA 2100 <b>Announced</b> 2007, February. Released 2007, June <b>Status</b> Discontinued	<b>FEATURES</b>	<b>OS</b> Symbian OS v9.2, S60 rel. 3.1 <b>CPU</b> 330 MHz <b>Messaging</b> SMS, MMS, Email, Instant Messaging <b>Browser</b> WAP 2.0/xHTML, HTML <b>Radio</b> FM radio <b>GPS</b> Yes, with A-GPS support; Nokia Maps <b>Java</b> Yes, MIDP 2.0 <b>Colors</b> Red, Mocha - Push to talk - WMV/RV/MP4/3GP video player - MP3/WMA/WAV/RA/AAC/M4A music player - Voice command/dial - Organizer - Printing - Document editor (Word, Excel, PowerPoint, PDF) incl. MS Office 2007 support via free update - Photo/video editor
<b>BODY</b>	<b>Weight</b> <b>Keyboard</b> QWERTY		
<b>DISPLAY</b>	<b>Type</b> TFT, 16M colors - Second external 16M colors display (240 x 320 pixels), 2 inches - Downloadable themes		
<b>SOUND</b>	<b>Alert types</b> Vibration; Downloadable polyphonic, MP3 ringtones <b>Loudspeaker</b> Yes <b>3.5mm jack</b> No		
<b>MEMORY</b>	<b>Card slot</b> microSD, up to 16GB (requires latest firmware version) <b>Internal</b> 128 MB		

<b>DATA</b>	<b>GPRS</b>	Yes
	<b>EDGE</b>	Yes
	<b>Speed</b>	HSDPA, 3.6 Mbps
	<b>WLAN</b>	Wi-Fi 802.11b/g
	<b>USB</b>	Yes, v2.0, miniUSB
	<b>Infrared port</b>	Yes
<b>CAMERA</b>	<b>Primary</b>	3.15 MP, 2048x1536 pixels, autofocus, LED flash
	<b>Video</b>	Yes
	<b>Secondary</b>	QCIF videocall camera
<b>BATTERY</b>		Standard battery, Li-Ion 1500 mAh
	<b>Stand-By</b>	Up to 330 h
	<b>Talk Time</b>	Up to 5 h
<b>MISC</b>	<b>SAR US</b>	0.59 W/kg (head) 0.72 W/kg (body)
	<b>SAR EU</b>	0.65 W/kg (head)