



CLIE™

# PEG-UX50

Personal Entertainment Organizer



## PERSONAL ENTERTAINMENT ORGANIZER

- Built-in wireless (wireless LAN 802.11b and Bluetooth®)<sup>5</sup>
- Built-in digital camera with 3x digital zoom (310K effective pixel resolution)
- High resolution TFT color display (480 x 320 pixels) with flip & rotate design
- Built-in QWERTY layout wide pitch keyboard with backlight
- Video recording and playback
- Built-in MP3 audio player<sup>2</sup>
- View native Microsoft® Word, Excel, PowerPoint®, and PDF files<sup>4</sup>
- Built-in voice recorder w/ adjustable recording sensitivity
- Automatic data protection to non-volatile memory (up to 16 MB)
- Dedicated internal memory (29 MB) for storing multimedia content and data
- Dedicated application buttons for launching web browser, mail and date book applications
- Key applications pre-installed in the ROM
- "Decuma Input" handwriting recognition software
- Memory Stick® media expansion slot<sup>2</sup>
- Compatible with Memory Stick PRO™ media<sup>2</sup>
- Jog Dial Navigator with back button
- Polyphonic audio alert function

### PACKAGE CONTENTS

- CLIE™ handheld
- Charger cradle
- USB HotSync® cable
- Retractable stylus
- AC Adapter
- Hand strap
- Installation CD-ROM
- Instruction manuals
- End User License Agreement
- Graffiti®2 card
- Limited Warranty Statement

### OPTIONAL ACCESSORIES

- AC adapter: PEGA-AC10
- Car charger: PEGA-DC10
- Carrying case: PEGA-CA100
- Carrying case: PEGA-CA40
- Carrying pouch: PEGA-CP20/H
- Charger cradle: PEGA-JC40K
- Extended battery: PEGA-EB40
- HotSync® cable: PEGA-HS10
- Memory Stick® and Memory Stick PRO® media
- Screen protector: PEGA-SP40
- Stylus: PEGA-ST50

<sup>1</sup> Some third party software and devices may currently have limited functionality or not be compatible with this model. Please confirm with third party vendor or manufacturer for compatibility.

<sup>2</sup> Memory Stick media sold separately. Supports ATAC3 secure audio content when used with the MagicGate Memory Stick media in capacities up to 128MB. Tested to support Memory Stick PRO media capacities up to 1GB, does not support high speed transfer, does not support access control security function, and does not support MagicGate copyright protection in Memory Stick PRO media.

<sup>3</sup> Includes serial interface.

<sup>4</sup> Software functionality provided by Pictel Viewer, a product of Pictel Technologies, Ltd.

<sup>5</sup> Requires compatible 802.11b wireless access point, some of which require a fee. Use of this Bluetooth enabled device may vary as not all Bluetooth devices are compatible. If used with a Bluetooth enabled mobile phone, ISP service fees apply.

Specifications and features are subject to change without notice.

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- Built-in digital camera with 3x digital zoom (310K effective pixel resolution)
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- Jog Dial Navigator with back button

## SPECIFICATIONS

### HARDWARE SPECIFICATIONS

**Model**  
PEG-UX50

**OS**  
Palm OS® 5 (ver.5.2)<sup>1</sup>

**CPU**  
Sony CXD2230GA

**Memory**  
Total 104 MB (16 MB available for storage of files and programs. Additional 16 MB available for system back up. Additional 29 MB available for media storage)

**Interface<sup>3</sup>**  
USB (for HotSync® operation), Infrared (IrDA 1.2), Memory Stick® slot<sup>2</sup>, Bluetooth®, Wireless LAN (IEEE 802.11b WiFi)<sup>5</sup>

**Display**  
TFT color display with backlight  
480x320 dots, 65,536 colors

**Dimensions**  
Approx. 4 1/8 x 3 1/2 x 23/32 inches  
(projecting parts not included)

**Weight**  
Approx. 6.2 oz. (including stylus)

**AC Power Adapter (supplied)**  
Output: DC 5.2V  
Input: AC 100V - 240V

**Battery**  
Lithium-ion polymer rechargeable battery (internal)

### SYSTEM REQUIREMENTS

**OS**  
Windows® 98 Second Edition, Windows® Millennium Edition, Windows® 2000 Professional, Windows® XP Home Edition, Windows® XP Professional

**CPU**  
Pentium® II 400 MHz or faster  
(Pentium® III 500 MHz or faster is recommended)

**Memory**  
96 MB RAM minimum  
(128 MB or more is recommended. 256 MB or more is recommended with Windows® XP.)

**Display**  
800 x 600 dots or higher, High color or better

**Available Hard Disk Space**  
200 MB minimum (350 MB or more is recommended)

**Peripherals**  
CD-ROM drive, USB port, mouse or similar pointing device



MEMORY STICK PRO



Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This device is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Some pre-installed software titles may not include full documentation. Software titles pre-installed on the Sony CLIE handheld are subject to change without notice.

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# SONY

Sony Electronics Inc.  
16765 West Bernardo Drive  
San Diego, CA 92127  
Web address: www.sony.com/clie

### BUNDLED SOFTWARE

#### Palm™ Organizer Applications

Address Book  
Card Info  
Calculator  
Date Book  
HotSync®  
Launcher (Palm Standard Launcher)  
Memo Pad  
Security  
Short Message Service (SMS)  
Palm™ Desktop v.4.1 (for PC)  
To Do List

#### Sony Software

Audio Player  
CLIE™ Album  
CLIE™ Camera  
CLIE™ Demo  
CLIE™ Files  
CLIE™ 3D Launcher  
CLIE™ Mail  
CLIE™ Memo  
CLIE™ Viewer  
Data Export v.1.0 (for PC)  
Data Import  
Image Converter v.1.1 (for PC)  
Movie Player  
Movie Recorder  
PictureGear Studio™ v.1.0 (for PC)  
PhotoStand  
Photo Editor  
Remote Camera  
SonicStage™ v.1.5 (for PC)  
Sound Utility  
Voice Recorder  
World Alarm Clock

**VALUE-ADDED SOFTWARE**

**Handheld Applications**  
AcidSolitaire (by Red Mercury) \*\*  
Agendus (by Iambic) \*\*  
BalanceLog (by HealtheTech) \*\*  
Bejeweled (by Astraware) \*\*  
Contacts Pro (by MobiMate) \*\*  
Crosswords (by Stand Alone Inc.) \*\*  
Insaniquarium! (by Astraware) \*\*  
Palm Reader and sample eBooks (by Palm Digital Media) \*\*  
powerOne Finance (by Infinity Softworks) \*\*  
powerOne Personal (by Infinity Softworks)  
StreetFinder Express (by Rand McNally) \*\*  
Vindigo (by Vindigo) \*\*  
Visto MessageXpress (by Visto) \*\*  
WorldMate (by MobiMate) \*\*

#### PC Desktop Software

Acrobat Reader® v.5.1 (Adobe Systems, Inc.)  
Intellisync® Lite v.4.0 (Pumatech, Inc.)  
QuickTime® v.5.0.2 (Apple Computer, Inc.)

**Pre-Installed Third Party Applications**  
Decuma Input  
Netfront v.3.0 for CLIE  
Pictel Viewer  
Macromedia® Flash Player 5

\*\*Trial version software