

A6 SIZE MONOCHROME THERMAL PRINTER

*High Speed, High Resolution Printer
With User-Friendly Controls
For Medical Applications*



MODEL

P93E

Key Features

High speed printing

High-density 325dpi thermal head

User-friendly controls conveniently located on front panel

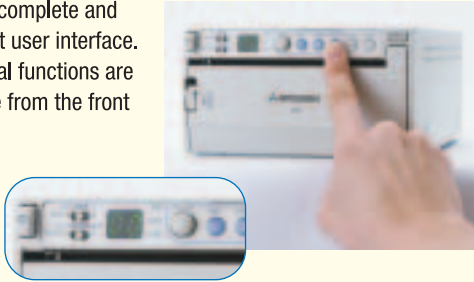
Small footprint

Jam-free reliability

Worldwide compatibility

Simple and Convenient to Operate

The most complete and convenient user interface. All principal functions are accessible from the front panel.



Dependable, High Resolution Images for Medical Applications

High-density thermal head and thermal recording mode reproduce delicate lighting and shade. High resolution 1280 × 500 pixels and 256 grades for normal size printing (horizontal picture element density of 325 dpi).

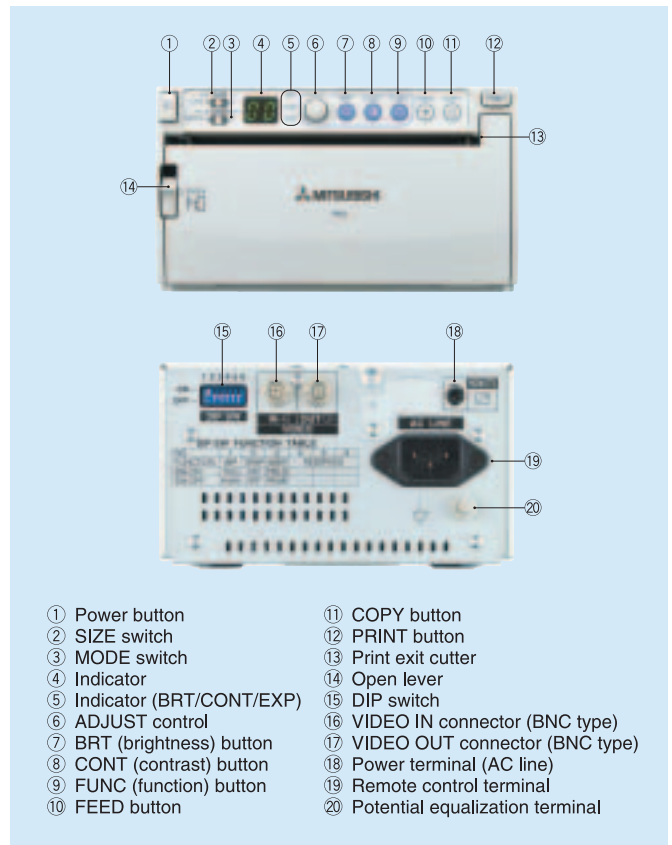
Speed and Detail, and the Best Size Image Every Time

Enlarge or reduce specific parts of images in an instant. Set the output from 0.5 to 2.0 in scale, at 0.1 increments, for the ideal print size every time.

Specifications

| | | | |
|------------------------|--|------------------|------------------|
| Print Method | Thermal printing on thermal sensitive paper | | |
| Dot Density | 1280 dot / 100mm (325dpi) | | |
| Resolution(dot) | Print Size | NTSC | PAL |
| | Normal | 1280 × 500 | 1280 × 600 |
| | Side (landscape) | 1280 × 1250 | 1280 × 1275 |
| Grayscale | 256 levels | | |
| Print Size | Print Size | NTSC | PAL |
| | Normal | 100 × 75 mm | 100 × 75 mm |
| | | 3.9 × 2.9 inches | 3.9 × 2.9 inches |
| Side (landscape) | 130 × 98 mm | 133 × 99 mm | |
| | | 5.1 × 3.8 inches | 5.2 × 3.8 inches |
| | Print Speed | NTSC | PAL |
| Print Speed | Print Size | NTSC | PAL |
| | Normal | 3.3 sec. | 3.9 sec. |
| | Side (landscape) | 8.4 sec. | 8.4 sec. |
| Input Signal | Standard composite video (NTSC and PAL) | | |
| Dimensions (W × H × D) | 154 × 89.5 × 256 mm (6 × 3.5 × 10 inches) | | |
| Weight | Approx. 2.8 Kg (6.16 lbs) | | |
| Dual Power Supply | AC 100-240V, 50/60 Hz | | |
| Power Consumption | 1.5 to 0.8 amps | | |
| Regulatory Approvals | UL2601-1, CAN/CSA C22.2 No. 601.1 (C-UL), FCC-Class A TUV-GS, TUV-GM, CE Mark (EMC; 89/336/EEC) | | |
| Accessories | Instruction book, thermal paper (KP65HM-CE), cleaning paper BNC/BNC cable, wired remote AC power cord (P93E: AC250V, P93W: AC120V) | | |

Component names



Options

| Thermal recording paper | |
|-------------------------|---------------------------------|
| KP65HM-CE/KP65H-CE | High-density thermal roll paper |
| KP61B-CE/KP61S-CE | Multitones thermal roll paper |
| KP91HG-CE | High glossy thermal roll paper |

Dimensions

Unit: mm (inches)

