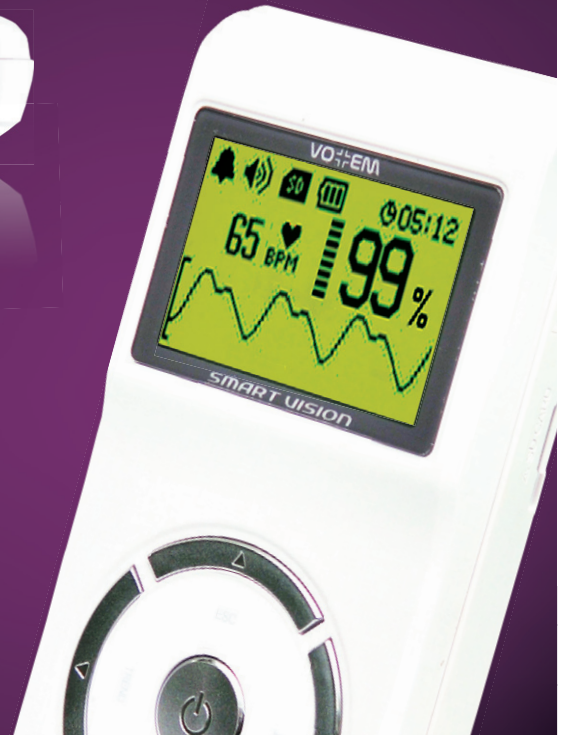


A Quick, Easy-to-use device to bring you the performance that eliminates difficulties in motion artifacts and low perfusion pulse oximeter. VO-100 is the most economical, high performance and easy to use handheld pulse oximeter



www.votem.kr

VO-100

Handheld Pulse Oximeter

- Real time SpO2% and Heart Rate
- Pleth graphic waveform display
- 72 hours of patient trend data save.
- Easy S/W upgrade and save trend data (SpO2, Pulse Rate) using SD card
- APG detect analysis
- Symbol icons for easy operation.
- Long battery life : 12 hours (Li-ion)
- Trend view and print in PC using Trend Viewer S/W (Option).



“VO-100 is the inevitable conclusion among the versatile handheld pulse oximeter.”

VO-100 is a small and simple device designed to improve the security and quality of life of patients with easy operation by checking the data immediately. VO-100 is very convenient to carry and hold.

SPECIFICATION

VO-100

Display

- Mono LCD: 128 X 64
- Waveform & SpO2, Pulse rate Display
- Trend Display: Tabular and Graphical

Parameters

SpO2,
APG(Accelerated Photoplethysmo Graph) detect analysis

Trend

72 hour

Interface

SD Card Port (Max, 2G)

SpO2

Range	0 ~ 100 %
Accuracy	100 ~ 70% ± 2% 69 ~ 50% ± 3% 49 ~ 0% unspecified
Pulse range	0 ~ 300 bpm
Accuracy	0 ~ 240 bpm ± 2 bpm 241 ~ 300 bpm ± 3 bpm
Low Perfusion	0,1% up to
Setting Time	Wave out Time : Max 2 sec. SpO2 Percentage Display : Max 10 sec.

Power

AC	9V, 1.5 A
Battery	Type: Li-Ion Operating Time: 12 hours Charger Time: 6 hours

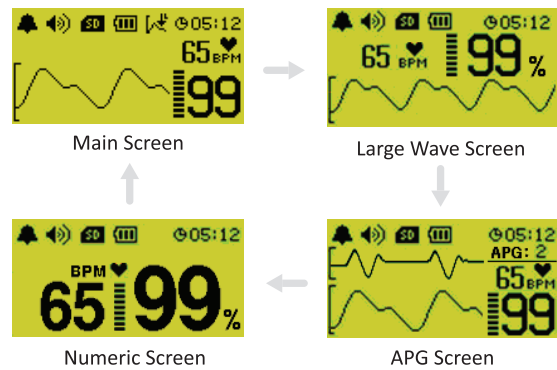
Language

ENGLISH, SPANISH, PORTUGAL

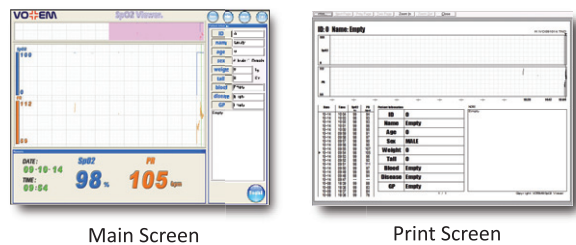
Physical Dimension

181mm(H) X 87.2mm(W) X 33.6mm(D)
Weight : 375g (include battery)

◆ 4 kinds of Virtual Screen



◆ Trend Viewer S/W



◆ Symbol icon Setup Screen



◆ Standard Acc



◆ Optional Acc



VOTEM CO., LTD

2F, 856-5, Taegye-Dong, Chuncheon-si, Gangwon-Do, Korea 200-944

Tel +82-33-910-0701 Fax +82-33-911-0701

E-Mail votem@votem.kr Homepage www.votem.kr

VOT-1011(v.1.2) The information contained in this document is subject to change without notice

VO+EM
Network Patient Monitor System



Printed in Korea Nov.2010