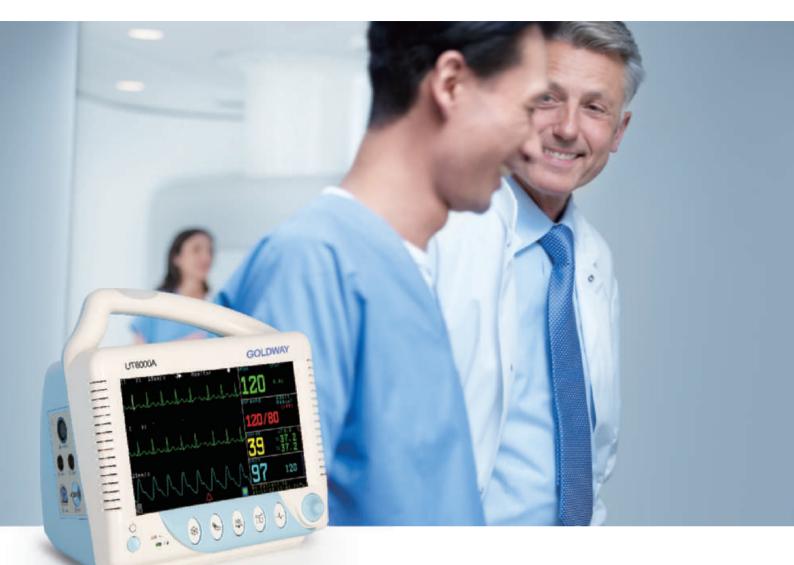
# GOLDWAY



## **UT6000A**

### **Patient Monitor**

- 7" color TFT display
- 3 waveforms display, 2 channels ECG
- Big number mode
- Respiration monitoring with apnea alarms
- 2 channels Temperature
- NIBP including manual, auto and STAT modes
- Applications from neonate to adult AC/DC operation
- Detachable battery
- Optional LAN networking capability to UT4800 Central Monitoring System

**PHILIPS** 

**Goldway is a Philips company** 

## **UT6000A**

### **Patient Monitor**

#### ECG

Lead type: Lead selection: Display channels: HR measurement range: Accuracy: ST measurement range: Accuracy: Sweep speed: Gain selection: Pacemaker detection: Protection:

#### SpO,

Units:

Philips SpO<sub>2</sub> Technology Measurement range: Accuracy:

PR range: PR accuracy: Sweep speed: Standard 3-Lead or 5-Lead selectable I, II, III or I, II, III, aVR, aVL, aVF, V 2 channels, ECG1, ECG2 15-300 bpm ±5 bpm or ±1%, whichever is greater ECG 1 only; -0.8mV-+0.8mV ±0.02mV or ±5% 12.5 mm/s, 25 mm/s, 50 mm/s x1/4, x1/2, x1, x2, x4, Auto Yes Against electrosurgical interference and defibrillation

0-100% 70%-100%, depends on sensor 0-69%, unspecified 30bpm-240bpm ±2bpm or ±2%, whichever is greater 12.5 mm/s, 25 mm/s, 50 mm/s

#### Non-Invasive Blood Pressure (NIBP)

Method: Parameters: Operating modes: Auto measure time:

Cuff pressure range:

Measurement range:

Automatic Oscillometric SYS/DIA/MAP/Pulse Rate Manual/Auto/STAT 1-10, 15, 30, 60, 90, 120, 180, 240, 480 minute intervals mmHg/kPa Adult/Pediatric 0-300 mmHg 0-150 mmHg Neonate SYS: 30 mmHg-254 mmHg (4.0kPa-33.9kPa) Adult/Pediatric Neonate 30mmHg-1 35mmHg (4.0kPa-18.0kPa) DIA: 10mmHg-220mmHg (1.3kPa-29.3kPa) Adult/Pediatric

10mmHg-1 10mmHg (1.3kPa-14.7kPa) ±5mmHg (±0.7kPa)

8 mmHg (1.1kPa)

Accuracy: Max. Mean Error: Max. Std. Deviation: Over-pressure protection: Yes

#### **Respiration (RESP)**

Measurement method:Thoracic impedanceRESP measurement range:0–120 rpmMeasurement accuracy:±2 rpmWaveform speed:6.25 mm/s, 12.5 mm/s, 25 mm/sGain selection:x1/2, x1, x2Lead selection:RA-LA, RA-LL, LA-RL, LL-RLApnea alarm:Yes, 5–120 s

Neonate

#### Temperature (TEMP probe is optional)

Temp measurement range: 0–50°C Accuracy: ±0.1°C Channel: 2 channels-T1, T2, DT Units: °C/°F Recorder (Optional)

Type: Print mode: Print speed:

**Networking (Optional)** Type:

**Display** Type: Size: Resolution: Channels: 12.5 mm/s, 25 mm/s Ethernet LAN Communication to UT4800 Central Monitoring System

Built-in thermal recorder, 3 channels

Waveform and text

Color TFT LCD 7" diagonal (15.41 cm x 8.66 cm) 480H x 234V pixels 3 channels (ECG1, ECG2, SpO<sub>2</sub> or ECG1, RESP, SpO<sub>2</sub>)

Detachable battery Maximum 1.5 hours of continuous monitoring 100–240VAC, 50/60Hz

AC power requirements: Weight & Dimensions

Net weight: Dimensions:

**Parameters** 

**Power Supply** 

Battery:

Approx. 4kg 230Hx225Wx170D mm

Safety Approval & Quality SystemSafety standard:IEC60601-1Quality system:ISO9001 & ISO13485 certifiedCE marking according to MDD93/42/EEC

ECG (2 channels), ST (1 channel), SpO<sub>2</sub>, NIBP, RESP, 2×TEMP, HR/PR

Data Review and Storage 600 sets NIBP/Trend Table 48-hour trend graph of all parameters 60-second full disclosure waveform review

#### Languages

Chinese, English, French, Italian, Polish, Russian, Turkish, Spanish, Portuguese, Czech

Specifications subject to change without notice.

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