Creative UP-7000 Monitor Quick Glance Reference Card

**Measurement Connectors**
- Temp 1 probe connector
- Temp 2 probe connector
- ECG/RESP cable connector
- SpO₂ probe connector
- NIPB hose connector
- Battery compartment

**Controls and Indicators**
- Alarm indicator
- AC indicator
- Power switch
- Battery indicator
- ECG lead selector
- Alarm silence
- Waveform freeze
- Navigation knob
- Display mode
- Print
- NIBP start / stop

**Audio Alarm Status**
- Adjustable mute countdown timer: 2, 5, 10, or 20 minutes
- Alarm Volume set to 0
- To mute an alarm press and release Alarm Silence button until desired mute time is shown

**Border Information Area**
- Audio alarm status:
  - Alarm ON
  - Alarm muted
  - Alarm is OFF
- Monitoring mode:
  - Adult
  - Infant
  - Neonate
- ECG filter type:
  - Diagnosis
  - Operation
  - Monitor
- Battery power indicator
- Date & Time
- Top
- Bottom
- Current status
- Patient ID
Setting the Date and Time

1. The Time Setup screen appears at startup and remains for 10 seconds. If the navigation knob is not rotated during this period the monitor enters the Main Screen
2. When the Time Setup screen appears rotate the knob and press on the respective field to change date and time

Adjusting the Alarm Volume

1. Press the Display Mode button to show the main screen
2. Rotate the knob until desired data area is highlighted by the enclosing white rectangle (HR in this example)
3. Press the knob to bring up the settings screen
4. Turn knob until the parameter you want to change is selected (Lead in this example)
5. Press the knob to highlight the parameter value
6. Rotate knob to increase or decrease alarm volume (min: 0, max: 7, default: 5)
7. Press the Display Mode button to go back to the main display

NOTE: If the Alarm Volume is set to 0 then no audible alarms will be heard. This is not recommended

Adjusting the Pulse/HR Beep Volume

1. Follow steps 1-4 above
2. Once you see the System Menu turn the navigation knob until the ‘Setup’ field is highlighted, if not already
3. Press on the navigation knob to bring up the Setup menu and scroll until the ‘Beep’ field is highlighted

NOTE: The beep is normally obtained from the SpO₂, if the SpO₂ signal is lost, the beep is obtained from the ECG signal.

Adjusting Measurement Parameters

1. Press the display button to show the main screen if needed
2. Rotate the knob until desired data area is highlighted by the enclosing white rectangle (HR in this example)
3. Press the knob to bring up the settings screen
4. Turn knob until the parameter you want to change is selected (Lead in this example)
5. Press the navigation knob to highlight the parameter value
6. Rotate the knob to change the value
7. Press the Display Mode button to go back to the main display

Using the Monitor for SpO₂ without ECG and vice versa

1. To eliminate the ECG Lead Off alarm when ECG is not being used turn the monitor ON with the ECG cable disconnected from the monitor
2. To eliminate the SpO₂ Probe Off alarm when SpO₂ measurements are not being made turn the monitor ON with the pulse oximeter probe cable disconnected from the monitor
Using only 3 lead-wires with the supplied 5 lead-wire ECG cable

You can use the supplied 5 lead-wire ECG cable with only 3 of its lead-wires or use a generic AAMI type 3 lead-wire cable. In order to do this perform the following:

1. Press the Display button to show the main screen if needed

2. Rotate the navigation knob until the HR area is highlighted by the enclosing white rectangle

3. Press the knob to bring up the ECG settings screen
4. Turn knob until the Cable field is selected

5. Press the knob to highlight the value
6. Rotate the knob so that the Cable value changes from 5 to 3 to select 3 lead-wires
7. Press the Display button to go back to the main display
8. Place the Left (yellow), Right (red) and Foot (green) electrodes as shown in the picture. The remaining electrodes do not need to be connected to the patient.

3 lead-wire locations *

* Colors and labels shown are for ECG cables conforming to the IEC (European) standards. For cables conforming to AHA (American) standards please refer to the table on the reverse side of this page.
5 lead-wire ECG cable electrode placement*

The R & L leads should be placed on the shoulders (preferably over bone rather than muscle)

C4 should be placed in the fifth intercostal space on the mid-clavicular line

C1 and C2 are positioned in the fourth intercostal space. C3 lies halfway between C2 and C4

C4, C5 and C6 should be placed along a horizontal line - this line does not necessarily follow the intercostal space

The N and F leads should be placed just below the umbilicus

* Colors and labels shown are for ECG cables conforming to the IEC (European) standards. For cables conforming to AHA (American) standards please refer to the table below.

Electrode location, label and color standards

<table>
<thead>
<tr>
<th>IEC (Europe)</th>
<th>AHA (north America)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Label</td>
<td>Color</td>
</tr>
<tr>
<td>R</td>
<td>Red</td>
</tr>
<tr>
<td>L</td>
<td>Yellow</td>
</tr>
<tr>
<td>N</td>
<td>Black</td>
</tr>
<tr>
<td>F</td>
<td>Green</td>
</tr>
<tr>
<td>C1 - C6</td>
<td>White</td>
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</table>