

# Patient Hook-Up Guide

## 7-Electrode, 3-Lead

Electrodes		
-	+	
White	Red	Ch. 1 mod.V5
Black	Brown	Ch. 2 mod.V1
Blue	Orange	Ch. 3 lead III

For oximetry, use only channels 1 and 2  
See user's manual for more information

## 5-Electrode, 3-Lead

Electrodes		
-	+	
Red	Brown	Ch. 1 CM5
Red	Black	Ch. 2 aVF
White	Black	Ch. 3 lead II

## Skin Preparation

- ▶ Select area over bone, avoiding muscle areas and breast tissue.
- ▶ Clean electrode sites aggressively with alcohol and use a razor to remove hair.
- ▶ Abrade electrode sites with a scrub pad or gauze. Allow the sites to dry before applying electrodes.
- ▶ Firmly snap electrodes to the lead wires, and apply to appropriate sites. Press the adhesive border firmly for consistent adhesion.

Tape → [Diagram] → Electrode

- ▶ To help alleviate tension, loop and tape lead wires down.

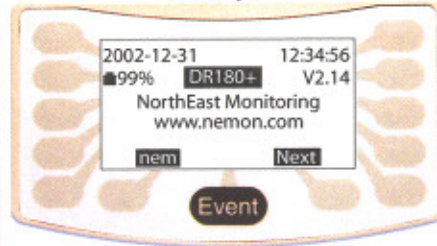
## 10-Electrode, 12-Lead

- RA right mid-clavicular
- LA left mid-clavicular
- RL right iliac crest
- LL left iliac crest
- V1 4<sup>th</sup> intercostal space, right of sternum
- V2 4<sup>th</sup> intercostal space, left of sternum
- V3 between V2 and V4
- V4 5<sup>th</sup> intercostal space, mid-clavicular line
- V5 5<sup>th</sup> intercostal space, anterior axillary line
- V6 5<sup>th</sup> intercostal space, mid-axillary line

Precordial Leads		Holter Leads	
V1	V2	Channel 1	
V3	V4	RA	V5
V5	V6	Channel 2	
		LA	V1
		Channel 3	
		LA	LL

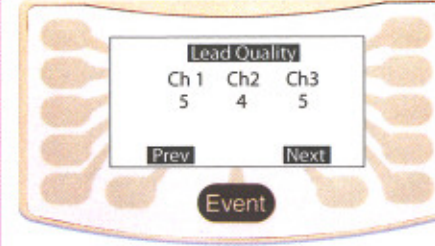
# Quick DR180+ Setup Guide

## Step 1



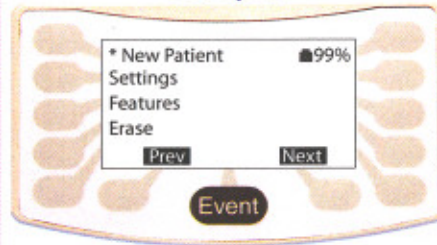
1. Insert the compact flash card into the recorder.
2. Insert 2 alkaline or NiMH batteries. Battery level should be at least 95%.
3. Press **Next**.

## Step 5



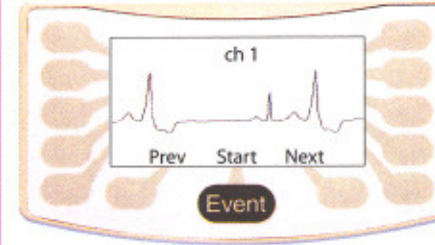
1. *Lead Quality*, or impedance, should be 4 or 5.
2. Press **Next**.

## Step 2



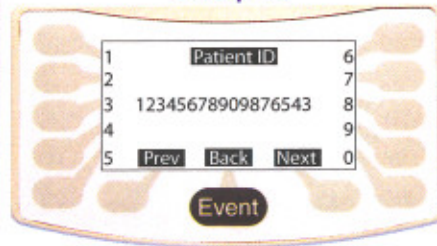
1. Press **Next** or **New Patient**.
- Press **Settings** to change the time, date, language, battery type, inverted display, daylight savings and mode lock.

## Step 6



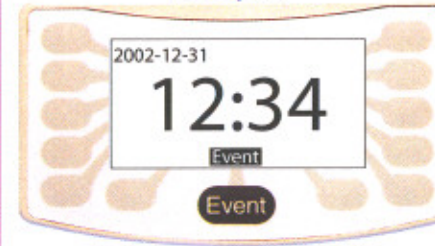
1. Press **Next** to cycle through the channels.
2. Press **Start** to begin recording.

## Step 3



1. Enter *Patient ID* (up to 20 digits).
2. Press **Next**.

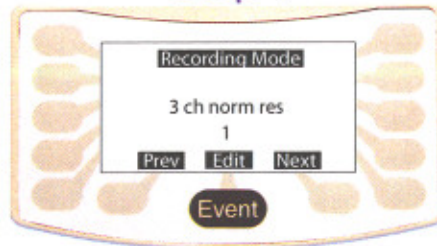
## Step 7



**DONE!**

- See Step 2 to invert the display.

## Step 4



1. Press **Next**.
- For 12-lead and oximetry recorders, confirm the correct *Recording Mode*. Press **Edit** to change the mode. Also check for the correct cable.