



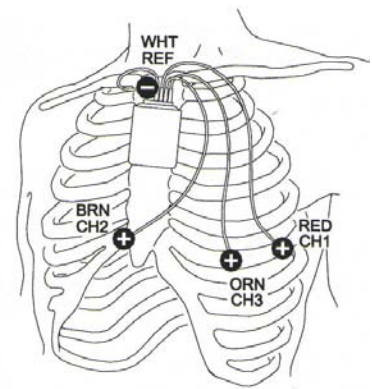
The Aria recorder is state-of-the-art Holter monitoring made simple. This is recorder is small and lightweight (2.8 oz) and the size of a typical pager and can be attached to the clothing via the attached clip. The Aria recorder uses four leads to record three channels of patient ECG data. The recorder has the capability to record 48 hours with no intervention required by the patient. Other features of the unit include:

- Patient Event Button with audible tone
- LED for start time confirmation
- Uses one AA alkaline battery
- Lithium Back-up Battery
- Encrypted Digital Down Load of data

Step by step instructions for preparing the patient.

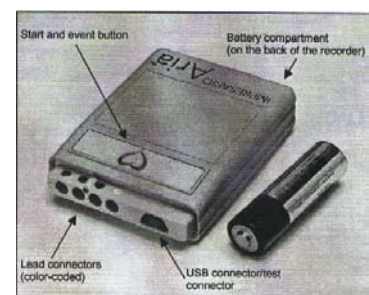
Preparing the Patient

1. Applying the electrodes. Proper preparation of the electrode sites and accurate placement of the electrodes are two crucial steps for successful ECG data recording and analysis.
 - a. Utilizing the content of the Hook-up kit. Clean the skin at each electrode site to remove any body oils.
 - b. Shave the skin if necessary.
 - c. Dry the skin with a paper towel or gauze sponge.
 - d. Apply the electrodes on the locations indicated in the diagram. Place the electrodes over bone to reduce muscle artifact.



Channel	Color/Polarity	Location
Common	White (neg.)	Center of manubrium
Ch 1 – V5	Red (pos.)	Left anterior axillary line
Ch 2 – V1	Brown (pos.)	Two centimeters right of the xiphoid process on the rib
Ch 3 – V3	Orange (pos.)	Left mid-clavicular line, 6 th rib

2. Connect the color-coded, snap-lead wires to each electrode.
3. Connect the color-coded lead wires to the recorder, matching the colors of the lead wires to the colors on the recorder's connectors.



4. Inserting the battery:
 - a. Locate the battery on the back of the recorder.
 - b. Slide the cover to the left to open.
 - c. Insert a **new** AA battery into the recorder.
(Make sure the + and – match up.)
 - d. Wait for the recorder to make a “beep” sound.
 - e. Replace the battery cover by sliding to the right.

5. Starting the Recorder:
 - a. The Start/Event button is located under the heart-logo label. This button is used to start the recorder and for event recording by the patient.
 - b. To start the recorder press and hold the Start/Event button until you hear a series of beeps.
 - c. Release the button after you hear the beeps. Upon releasing the button, you will hear another series of beeps signaling the start of the recording.
 - d. Note the time in the Patient Event Diary.
 - e. Attach the recorder to the patient clothing via the belt snap located on the recorder.
 - f. Educate the patient on the use and care of the recorder. (Instruct the patient to avoid the use of magnets and electrical blankets. Plus, the recorder and electrode should not come in contact with water.
 - g. Schedule a time for the patient to return for completion of the test.

Terminating the Recording upon the patient’s return:

1. Verify the Patient Event Diary
2. Remove the recorder from the patient. DO NOT DISCONNECT any of the lead wires and be careful not to press the EVENT button.
3. Remove the battery from the recorder and electrodes from the patient and discard.

**If you have any questions, please don’t hesitate to contact us
800-453-6466**