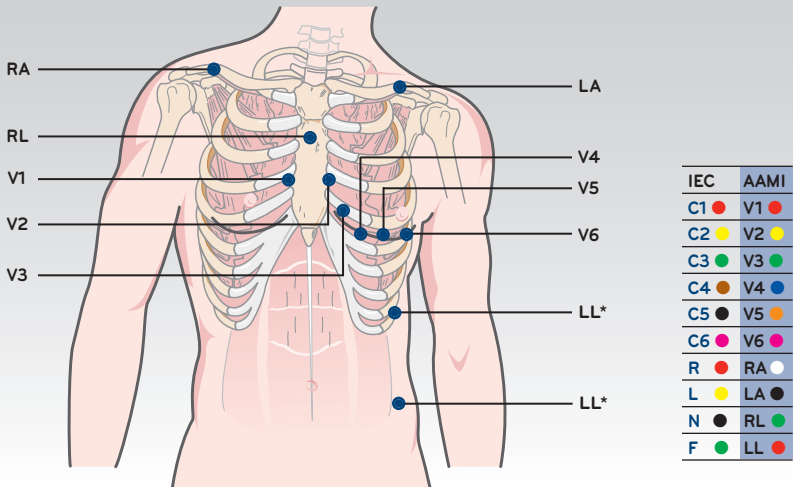


H12+

12-LEAD HOLTER ELECTRODE PLACEMENT



LEAD PLACEMENT

- **V1** - Fourth intercostal space at the right sternal border.
- **V2** - Fourth intercostal space at the left sternal border.
- **V3** - Midway between V2 and V4.
- **V4** - Fifth intercostal space at the left midclavicular line.
- **V5** - Anterior axillary line on same horizontal level as V4.
- **V6** - Mid-axillary line on same horizontal level as V4 and V5.
- **RA** - Right clavicle as shown.
- **LA** - Left clavicle as shown.
- **RL** - Reference or ground lead, placed to maximize patient comfort.
- **LL** - Lower left side of body, as close to hip as possible, on the iliac crest (original Mason-Likar position) **or** lowest rib on the left side of chest (modified Mason-Likar position).

***Note and Caution:** Placement of the Left Leg (LL) electrode in the original Mason-Likar position increases the similarity of the acquired ECG with a standard 12-lead ECG and is therefore recommended; however, clothing may interfere with this position and increase the amount of artifact. The modified position may decrease the sensitivity of inferior ECG leads and cause axis shift with respect to the standard 12-lead ECG. Accurate skin preparation and suitable clothing are the most important factors in excessive artifact prevention.

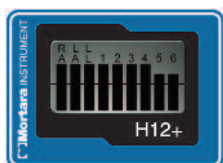
The Right Leg (RL) electrode may be positioned in any location least subject to motion artifact according to clinician preference and specific test requirements.



12-LEAD DIGITAL HOLTER RECORDER

To Begin a Recording Session

1. Remove the battery door and insert a formatted flash card into the card slot.
2. Insert a new AA battery in the battery compartment.



3. Select **LEAD CHECK** to check electrode impedance levels.



4. Select **DISPLAY ECG** to view each lead.



5. Select **ENTER ID** to enter the patient ID.
6. Select **RECORD** to begin the recording session.

An ambulatory 12-lead ECG obtained with torso-located limb electrodes is not equivalent to a conventional diagnostic ECG.



Set Date and Time

H12+™ has an internal back-up battery for date and time, with autonomy of between three and five years.

To set the date and time, follow instructions below:

1. Select **CONFIGURE** by pressing the Enter key and then DATE & TIME.
2. Navigate to SET MINUTE, SET HOUR, SET DAY, SET MONTH or SET YEAR by pressing the **DOWN** key and then press the **ENTER** key.
3. Press the **UP/RIGHT** key to increase the value, Down key to decrease the value. Press **ENTER** to store the updated value.
4. Navigate to **DONE** by pressing the Up/Right or Down key and then press the Enter key.

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9503-039-01 Rev K1

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