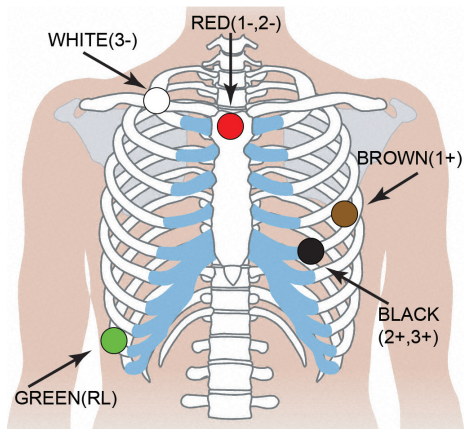


DR200/HE Hook-Up Guide for Holter

5-Electrode Placement

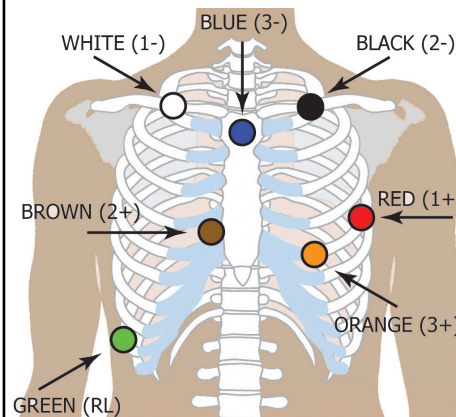


Electrodes		
--	+	
RED	BROWN	Ch. 1 CM5
RED	BLACK	Ch. 2 aVF
WHITE	BLACK	Ch. 3 lead II
GREEN		GREEN (Ground)



TO GET TO MAIN MENU:
 • Remove and reinsert battery.
 • If 15- second countdown begins, interrupt by pressing ENTER, ∇ , Δ , and EVENT buttons, in that order.

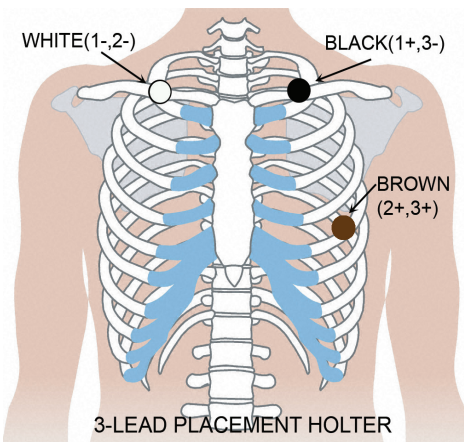
7-Electrode Placement



Electrodes		
--	+	
WHITE	RED	Ch. 1 mod.V5
BLACK	BROWN	Ch. 2 mod.V1
BLUE	ORANGE	Ch. 3 lead III
GREEN		GREEN (Ground)

For oximetry, use only channels 1 and 2

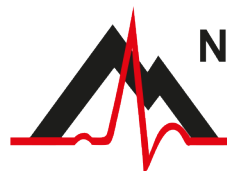
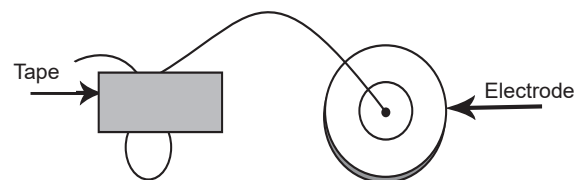
3-Electrode Placement



Electrodes		
--	+	
WHITE	BLACK	Ch. 1 lead I
WHITE	BROWN	Ch. 2 mod. V5
BLACK	BROWN	Ch. 3 mod. III

Patient 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 sites to dry before applying electrodes.
- Firmly snap electrodes to the lead wires.
- Apply electrodes to appropriate sites. Press adhesive border firmly for consistent adhesion.
- To help alleviate tension, loop and tape lead wires down.



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DR200/HE Quick-Start Guide for Holter



TO START RECORDER FOR HOLTER

- Step 1** - Insert formatted SD Card and battery into recorder. Screen will display recorder model and then “NorthEast Monitoring” information. Erase memory if prompted to do so. Press ENTER to continue to main menu.
- Step 2** - Adjust Settings - If desired, adjust settings by using arrows - ▼ and ▲ - to move the cursor and the ENTER button to select. Use arrows to navigate to General Settings menu and to adjust entries. Press ENTER to select and return to menu.
- Step 3** - Enter Patient ID - From main menu go to New Patient screen to enter Patient ID. At least one character must be entered for Patient ID. Use arrows and ENTER to input ID and press EVENT when finished. (Hold down ENTER button to backspace.)
- Step 4** - Start Recorder - ECG signal and quality will appear on screen. Recorder will start automatically after 10 minutes or by pressing EVENT button for 3 seconds. The time and battery level will appear on screen when recording Holter.

To stop recording, remove the battery from recorder. To remove card after recording, gently push inward to release. Never pull card out of slot, as it may damage the recorder.

If screen displays a 15 second countdown, you can interrupt by pressing ENTER, ▼, ▲, and the EVENT button, in that order.

GENERAL SETTINGS:

- Contrast** - Adjusts LCD screen contrast
- Lead Loose** - Enables/Disables “Lead Loose” error message
- Event Marker** - Marks event location on ECG
- Key mode** - “Quiet” turns off key beeping. “Delayed” prevents accidental events by requiring patient to hold button down for several seconds to record an event
- Rec Type** - Select “Holter”
- Menu Lock** - Locks settings on the recorder:
To lock recorder enter “217”
To unlock the recorder enter “151”
- Language** - Choose from multiple languages
- Hi Res / CH** - Choose from Hi Res “ON” or 1CH, 2CH or 3CH Holter recording
- Diary** - Enable/Disable patient text diaries.

MESSAGES:

- LEAD LOOSE** – Occurs when the patient is not hooked up or if there is a problem with the hook up. The problem may be with an electrode, a lead, or the cable that connects the leads to the recorder. The message will continue to flash for about 10 seconds after corrected. When corrected, the ECG, then Time-of-day will appear on the screen. If you choose, you can turn this error message off via the main menu.
- Battery LOW or FAILURE**– Put in new battery before starting recorder.
- Erase memory YES/NO** - If the SD card has been used for a previous patient, you will need to erase now. If the card should not be erased as it has ECG data that you do not want to lose, you will need to remove it and put in a new formatted SD card.
- SD Card errors** - **SD Cards must be formatted using your Holter software.** Refer to your Operator’s Manual for details on SD Card errors and how to format and correct.