

EDAN 601

Quick Guide

STEP 1 Wake/Turn ON

- Press any key to wake device or hold down the POWER  button if the ECG machine is off. Prefer device to be left on and will hibernate after 15 min.

STEP 2 Skin prep and lead placement

- Prep the patients' skin well to ensure a better trace outcome, resulting in a more accurate report.

STEP 3 Enter Patient Info

- Use the 'F' Keys to select "PATIENT" to access the Patient Information window.
- Enter the details in each field using the keypad.
 - ID field MUST only contain numbers i.e. no letters in the ID field.
 - ID, First Name, Last Name, Gender, D.O.B. MUST be filled for ECG to be reported on.
 - If ECG is urgent, add # at the end of the ID field.

STEP 4 Final check & run test

- Check to ensure all Patient Information is correct and that all leads on ECG trace are present and of good quality.

If so, press the  or START/STOP button on the keypad.

The ECG will be transmitted to CardioScan for reporting. If enabled:

- A print out of ECG trace will also occur.
- The ECG will be stored in File Manager.



Key

	 +	 +	 +
to move to next field	to move to previous field	for hash (#) symbol	for hyphen (-) symbol

Use arrow down  to cycle through field options (if applicable, e.g. Gender)

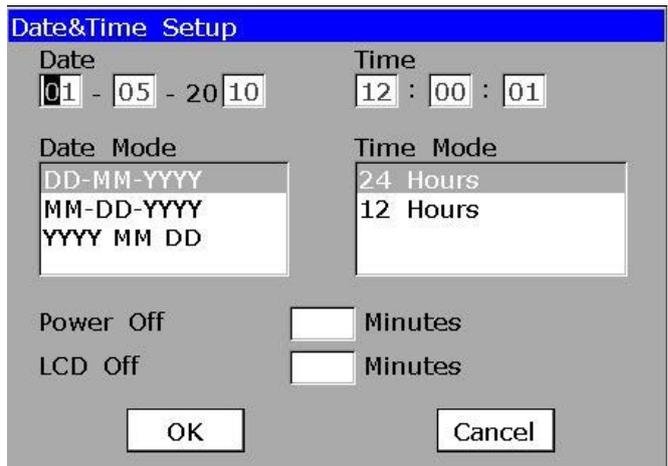
If "Error Message" appears on the display screen, please re-transmit the ECG from the File Manager using the 'F' keys on the machine.

Please do not take another ECG, as there is already one in the File Manager.

Refer to "Raspberry Pi & Modem Quick Guide" for help with data transmission.

Changing the date and time on the ECG Machine

1. Ensure ECG machine is ON and that the word "Patient" is in the bottom left corner of the screen. If not, continue to press **[Esc]** until this is correct.
2. Hold **[⇧ Shift]** and press **[F1]** and the "Date&Time Setup" prompt will appear.
3. Enter the correct date and time by using the keypad and the **[Tab]** key to move to the next digit. DATE FORMAT = DD - MM - YY
TIME FORMAT = HH : MM : SS (in 24hr time)
4. Continue to press **[Tab]** until "OK" is highlighted, then press **[Enter]**.



You should now be on the resting ECG screen. The time displayed in the top right corner should now be correct. Please turn off the ECG machine then turn it back on again. Confirm that the correct time settings have been retained before continuing.

Lead Placement

Electrode Placement

V1	4th Intercostal space to the right of the sternum
V2	4th Intercostal space to the left of the sternum
V3	Midway between V2 and V4
V4	5th Intercostal space at the midclavicular line
V5	Anterior axillary line at the same level as V4
V6	Midaxillary line at the same level as V4 & V5
RA	Anywhere between the right shoulder & wrist
LA	Anywhere between the left shoulder & wrist
RL	Anywhere above the right ankle and torso
LL	Anywhere above the left ankle and torso

