

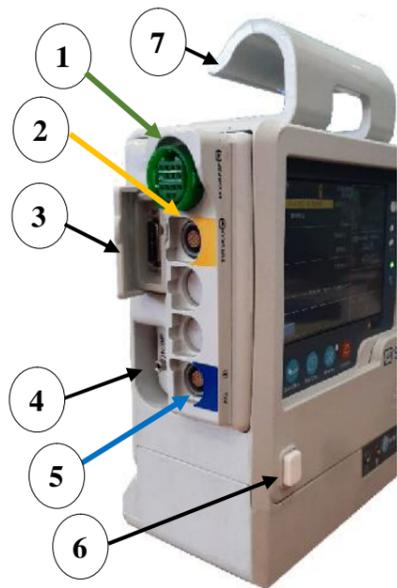
Quick Reference Guide of ARIA TC

 For more information about the device, please refer to User Manual.

 This guide is provided for medical professionals who are knowledgeable about the device function (and its accessories). The professionals are expected to study the User Manual beforehand.



Connectors and Indicators



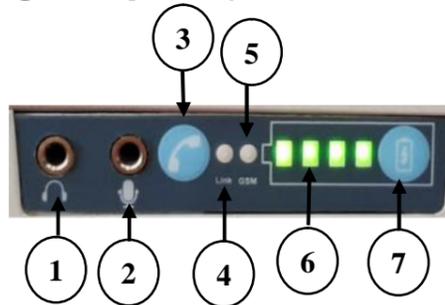
- ① ECG connector
- ② TEMP1 connector
- ③ SpO2 connector
- ④ NIBP connector
- ⑤ Programmer connector
- ⑥ Eject button (To remove ARIA)
- ⑦ Aria TC Station with recorder, charger and back up battery

- ① Headphone
- ③ Phone Call key
- ⑤ GSM indicator:

- LED flashes per second if the system is not connected to GSM network.
- LED flashes every 3 seconds if the system is connected to GSM network.

- ⑦ To check the battery charge status when the station is off.

- ② Microphone
- ④ TC network connection indicator
- ⑥ Backup battery indicators



Caution: Before monitoring, verify that appropriate patient mode (Adult, Neonate, Pediatric) has been selected.

HOME MENU



- Press **MENU** key to open **HOME MENU**.
- **SETUP**: to set time, date, bed number, language and etc.
- **ALARM**: to enable/ disable alarms and to set the alarm volume.
- **REC**: to set recorder settings

Power Key



- **ON/OFF** key
- The power indicator lights **green** when the monitor is powered on.

DC IN indicator



- **DC IN**: DC input power indicator

Battery indicator



- **Green**: Fully charged
- **Orange**: Charging

Alarm indicator



- The alarm indicator flashes when an alarm occurs.

Alarm Silence



1. Press **Silence** key to disable the alarm sound for 120 second.
2. Press the key again to exit from the silence mode and enable the alarm sound.

TC SETTING

- Press **Home MENU** key to access **TC** setting.
- **HOST**: IP address or domain of TC server.
- **SERVICE**: Name of service in TC server.
- **DEVICE ID**: Identification number of the device.
- **PHONE-NUM**: Phone number of the contact center

ECG Monitoring

Patient Preparation

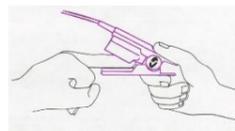


1. Prepare the patient's skin prior to electrodes placement .
2. Put the electrodes on the patient body. Before attachment, apply some conductive gel on the patient's skin if the electrodes are not self-supplied with electrolyte.
3. Attach clip or snap to electrodes prior to placement.

ECG Setting

- Click on ECG parameter to open **ECG PARAM MENU**.
- Set **LEAD TYPE** to **10 WIRES**.
- Click on **ECG** signal to open **ECG TRACE MENU**, for patient with pacemaker, set **PACE DETECT** to **ON**.

SpO2 Monitoring



1. Click on SpO2 parameter to open **SpO2 PARAM MENU**. Select **SENSITIVITY MODE**.
2. Attach the sensor to the patient finger as shown in the figure.
3. Make sure the nail covers the light window.
4. The wire should rest on the top of the hand.
5. Connect the sensor to the patient cable.
6. Plug the patient cable into the SpO2 socket on the left side of the device.

NIBP Monitoring



1. Connect the air hose to the system.
2. Select an appropriate cuff size for the patient, and then wrap it around the limb directly over the patient's skin.
3. Press **START/STOP** key.
4. The patient should not talk or move during the measurement.

Trace Recorder Setting

Press **MENU** key in P1 to open **HOME MENU**. Select **REC** to open recorder window. Available options for **TRACE 1** are:

- 1- **ECG REF**: to record the selected signal.
- 2- **ECG ALL**: to record all signals.

Recording



1. Insert a new roll of paper.
2. Close the recorder door.
3. Press **Rec/Stop** key.

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