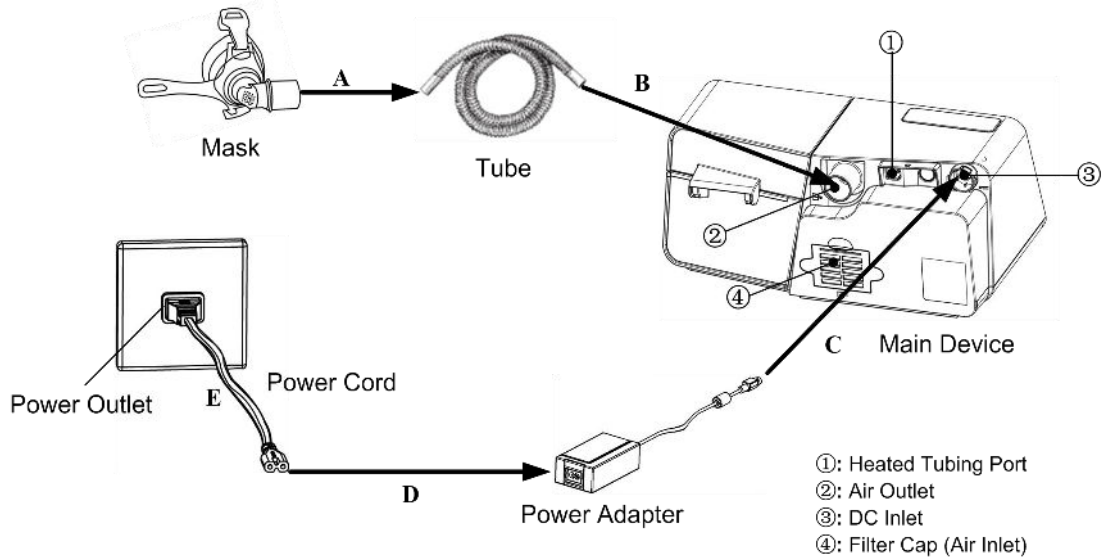# G3 A20／G3 C20 Quick Operation Manual

1. Button Functions

Home Button: Return to the previous menu or main interface.

Knob: Adjust device settings.

Start / Stop Button: Start / Stop delivering air.

2. Setting up the Device

①: Heated Tubing Port
②: Air Outlet
③: DC Inlet
④: Filter Cap (Air Inlet)

A. Connect one end of the tube to the assembled mask.

B. Connect one end of the tube to the air outlet of the device, as shown in the figure above. Or Connect the heated tubing joint to the air outlet of the device, and then insert the power plug of the heated tubing into the heated tubing port on the back of the device.

C. Connect the power adapter to the DC inlet of the main device.

D. Connect the power cord to the power adapter.

E. Plug the power cord into the power outlet.

3. Adjusting Device Settings

A. When the device is powered on, the display screen will display the Main Interface, as shown in the left figure below. If the heated tube is connected correctly, the icon 🔢 will become a number 🔢 in the Main Interface on the screen of the device, as shown in the right figure below.
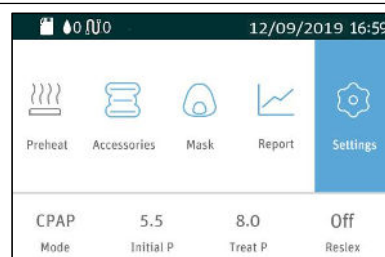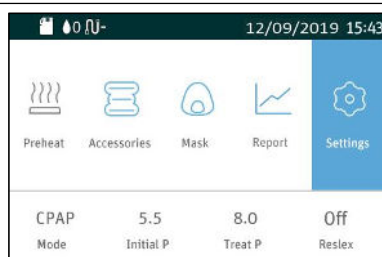
B. Press **the Knob** 🖢 to access the Initial Setup Interface of the Patient Menu, as shown in the figure below.

2 Humidifier	Unconnected Heated Tubing	10 min Ramp Time
22 mm Tubing Type	Accessories reminder	Off Delay Off
High Brightness	Off Stby screen saver	Off Work screen saver

C. Press **the Knob** 🖢 to access the Setup Interface, as shown in the figure below.

2 Humidifier	Off Heated Tubing	10 min Ramp Time
22 mm heated Tubing Type	Accessories reminder	Off Delay Off
High Brightness	Off Stby screen saver	Off Work screen saver

D. Turn **the Knob** 🖢 to adjust an option.

3 Humidifier	3 Heated Tubing	10 min Ramp Time
22 mm heated Tubing Type	Accessories reminder	Off Delay Off
High Brightness	Off Stby screen saver	Off Work screen saver

E. Press **the Knob** 🖢 to confirm your adjustment to the option.

3 Humidifier	3 Heated Tubing	10 min Ramp Time
22 mm heated Tubing Type	Accessories reminder	Off Delay Off
High Brightness	Off Stby screen saver	Off Work screen saver

F. The cursor switches among the options as you turn **the Knob** 🖢, as shown in the figure below. Refer to steps C-E to adjust other options. Press **the Home Button** 🏠 to exit the Setup Interface.

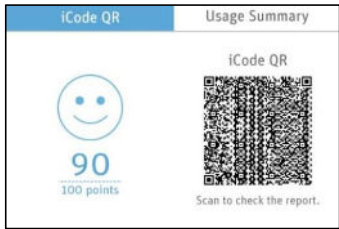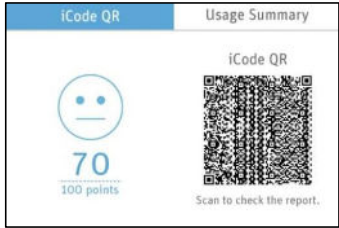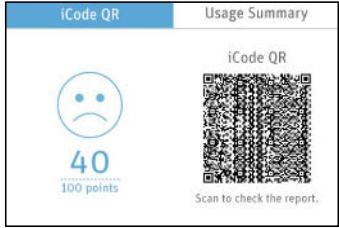|		
22 mm Tubing Type	Accessories reminder	Off Delay Off
High Brightness	Off Stby screen saver	Off Work screen saver
On Backlight	WiFi	2019-12-09 Date
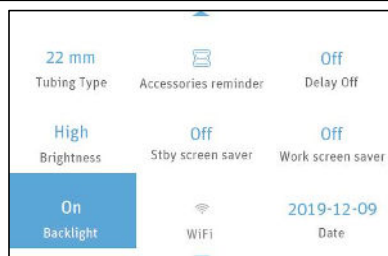
4. Starting Treatment

After you finish adjusting device settings and return to the Main Interface, press **the Start / Stop Button** 🔘 to start treatment.

5. Usage score of G3 A20 / G3 C20

After each treatment, G3 A20 / G3 C20 will provide a Usage Score (for CPAP and AutoCPAP mode only) and Usage Summary on the screen for the user to get a quick understanding of the usage for the recent one day (from 12:00 noon of previous day to 12:00 noon of the day).

The total score is 100 points, with the below breakdown:

Total score	Status	Display
≥ 75	Good	
55 - 74	Acceptable	
≤ 54	Needs improvement	

Used time (60 points)

The more time of treatment the user received, the more points the user scores. If the device is used for 30 minutes, get 5 points, or for 1 hour, get 10 points. The user can score up to 60 points.

Used time (min)	≥360	330-359	300-329	…	60-89	30-59	0-29
Score	60	55	50	…	10	5	0

Mask seal (20 points)

If the user is wearing the mask well without extra leakage during treatment, then the user can score up to 20 points. If the average leakage is less than 10 L/min, it scores 20 points, and 5 points will be deducted for every 5 L/min increase in leakage.

Leak (L/min)	<10	10-14	15-19	20-24	≥25
Score	20	15	10	5	0

Respiratory events (10 points)

The fewer the respiratory events (apneas and hypopneas), the higher the score.

If AHI is less than 5, it scores 10 points, when AHI ≥ 5 and for every 5 increase in AHI, 2 points is deducted.

AHI	<5	5-9	10-14	15-19	20-24	≥25
Score	10	8	6	4	2	0