1.44 LCD Bluetooth function instruction

Get the Bluetooth APP

1. Click Download Directly, to get the App(apk) for Android only for now.
2. Contact the sales by whatsapp for the apk
3. Leave message in the CONTACT PAGE, send apk by Email.

Contact our salesperson to get.

Mobile phone system environment requirements: Android10 or above, support Bluetooth function, storage space 30M.

- （1）Switch program upgrade

No.		content
1.		
		There are two ways to upgrade
		Switch power-off for upgrade
		1.Press the confirm(OK) button on the LCD switch before powering on. After about 3 seconds, release the confirm (OK) button and the LCD switch will enter the upgrade state
		2.Upgrade Bluetooth switch in BLF APP
		Firstly, click the Bluetooth switch upgrade button in App Settings, then the switch automatically enters the upgrade mode, exit the App and reconnect the BLF_OTA device

		upgrade.
2.		[11:20:57] 当前版本:0.01,升级版本:0.01 Open the BLF APP and click Bluetooth connection to enter the Bluetooth device selection interface
3.		Select BLF OTA to go to the upgrade page
4		The upgrade page is displayed after the connection is successful. Displayed on the page:

	firmwareVersion（软件版本） Produceware(产品版本)

（2） Heater program upgrade

No.	Content
1.	 ① Open the BLF APP, click Bluetooth connection and select BLF__SWITHCH (or the Bluetooth name you set) (If the Bluetooth switch is not enabled, please open the test Bluetooth switch firstly) ② Click Settings after entering the control interface,
3.	 ① Select the firmware upgrade option Input the upgrade password (The password may be different according to different heaters) (if the heater is not shut down (in the shutdown process), or the switch shows fault status,

	or the heater is in working mode, the APP will prompt not upgrade)
	② In the file download progress
	③ Switch into the upgrade step after the file is finished download.
	BLF APP will display the upgrade is complete when the upgrade is complete,. (all indicators of the switch will flash once at the same time).

（3） Mobile phone Bluetooth control

NO.	Content
1.	Air heaters The Bluetooth control page is displayed by following the upgrade procedure ①Ventilation mode: Enter by touching the fan icon on the screen. The heater only circulates air and does not ignite for heating. ②Touch the warm air (or air conditioner) icon on the screen to enter the working mode Touch again to exit working mode. ③Control knob on the screen can be rotated to adjust the output power of warm air or setting temperature of air conditioner and the speed of ventilation.

	④Display correct power supply voltage, set temperature, and software version on the control interface.
2

Water heaters

① Enter working mode by touching the heating icon on the screen.

Touch again to exit working mode.

②Control knob on the screen can be rotated to adjust the output power of warm air |

No.	Content
	③ Display correct power supply voltage, set temperature, and software version on the control interface.

- （4）Change the Bluetooth name of the switch

No.	Content
1.	 Settings interface (it can be letters or letters + digits with a maximum of 12 digits) enter the Bluetooth name set in the APP Search for Bluetooth again after closing the APP and find the modified name.

（**5**）Read and clear the fault code by Bluetooth.

No.	Content
1.	 ① LCD screen and mobile APP will display the fault code when fault occurs

	② The page for querying and clearing historical faults are displayed by clicking the fault button. ③ It takes about 5 seconds to read the historical fault data. It also takes about 5 seconds to clear the fault if you click the "Clear All" button to clear the fault after the fault data is read, ④ Click "Fault Clear" for the first time to clear the current(new) fault. ⑤ Click "Fault Clear" for the second time to clear all the historical faults. After the fault is rectified, the fault code is disappeared automatically.Heater will restart heating If you do not click stop heating.

（6）Turn on and off Bluetooth

No.	Content
1.	

①Press the left and right keys to select the hour clock icon and make it blink

②When the clock icon blinks, press the left button and right button at the same time to go to the P screen

③ Press the left or right button to select P3, and press the OK key to enter.

- ④ Press the left and right keys to select the bLEt and press the OK key to enter

⑤Press the left or right key to select ON or OFF, press 0K key to set exit, press back key to not set exit.