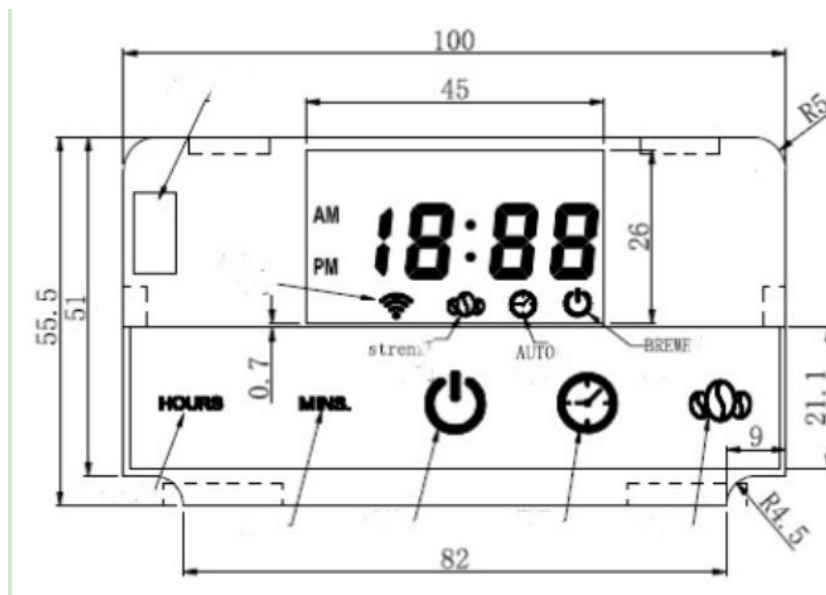# RE701X

User Manual

1.construction：

1). According to the above picture, the size of the control board is about 100x55.5mm, the size of the digital tube is 45X26mm. The two indicators are below the digital tube, the length of the line is 410mm, and the size of the power board is about 86X48mm;

2). Definition of keys: all five keys are touch type, and the keys are arranged from left to right in the order of HOUR, MIN, ON/OFF, PROG, STRONG.

3). The five keys are touch type, and the light characters are displayed on the keys as shown in the picture. There are two indicators below the display screen: AUTO and Brew.There is a STRONG bean-shaped indicator at the bottom of the display and a WIFI indicator at the bottom left, all in white.

4). With buzzer and micro switch interface

5). Load: 1000W heating tube

6). Input signal:

2. Program verification:

Five buttons: HOUR, MIN, ON/OFF, PROG, STRONG.

5 button lights, all white, 4 indicators: 1 red (BREW), 1 amber (AUTO), 2 white (STRONG) and (WIFI);

3. Switch on 120V/60Hz AC power supply.

3.1 The characters of the five white keys will be long and bright. The icon "AM 12:00" will be displayed in the digital tube. ":" will flash and start the travel time.

3.2.Initial state setting clock (12 hour system)

You can set the clock by pressing the HOUR and MIN keys directly.

A. Press the "HOUR" button for the first time, the digital tube will display AM 1:00. Each time the key is pressed, the display time of the digital tube will increase by one HOUR;If you press the "HOUR" button for 1 second and do not let go, the HOUR time will increase rapidly by 0.2 seconds per unit until "PM 12:00" is displayed and then it should return to "AM 1:00" and repeat.

B. Press the MIN key once and the digital tube displays AM 12:01. Press the MIN key once and the minute display will increase;After holding the MIN key for 1 second, the minutes increase rapidly by 0.2 seconds per unit until AM 12:59 is displayed and should be returned to AM 1:00 and repeated.

The clock cycle mode is as follows:

11:59PM-12:00AM-12:01AM-12:59AM-1:00AM
11:59AM-12:00PM-12:01PM-12:59PM-1:00PM

3.3.Set the reservation time function (12-hour system)

The setting method of HR and MIN keys is the same as that of Clauses A and B in Item 2.2. If no operation is done within 3 seconds after the setting,

the default setting time of appointment will be completed. The subsequent steps to enter the state of appointment will be according to Clause 2.7.

3.4.Memory function

The electronic board has the memory function after the power on is interrupted in the working process, and the memory time is ≥10 seconds.

3.5.The clock precision

Clock accuracy requires 30 days to allow a deviation of ±60 seconds.

4.Wi-Fi logic

The logic for the Wi-Fi should be the following:

When the power is on, enter the AP distribution network and "atomi smart XXXX" hot spot is activated.

Hotspot disappears after 3 minutes if user did not connect

If user unplugs the coffee maker from the outlet and plugs it again, the WiFi should be back ON automatically

Press and hold power button for 10 seconds to reset / restart the hotspot

FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.
3.This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

Host product manufacturers that they need to provide a physical or e-label stating, "Contains FCC ID:2AYCNRE701X" with their finished product.

Only those antennas with same type and lesser gain filed under this FCC ID can be used with this device.

The host product manufacturer is responsible for compliance to any other FCC rules that apply to the host not covered by the modular transmitter grant of certification. The final host product still requires Part 15 Subpart B compliance testing with the modular transmitter installed.

The final host integrator must ensure there is no instruction provided in the user manual or customer documentation indicating how to install or remove the transmitter module except such device has implemented two-ways authentication between module and the host system.

The final host manual shall include the following regulatory statement:This equipment has been tested and found to comply with the limits for a This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.