

# User manual



## 1、 Product Introduction

The BT100 alarm clock includes two sets of alarms, namely the morning alarm clock and the night alarm clock. Among them, the morning alarm will automatically brighten the panel, turn on the green light, and provide corresponding sound effects after responding; After the alarm clock for staying up late responds, it will automatically dim the panel and turn on the red light. The sound effect will automatically stop after three minutes, and the lights need to be turned off by the user themselves.

The BT100 alarm clock supports a set of countdown functions, supporting a 5-minute timer time of 15-30-60-90-120 minutes. When the timer function is turned on, the red light will automatically turn on, and when the timer time is up, the panel will automatically light up, the green light will turn on, and the alarm sound will be activated.

The BT100 alarm clock supports music white noise countdown function. When using the randomly attached NFC electronic tag near the card swiping area where the light button is located, the sound effect represented by the tag will automatically turn on. Continuously flashing the same NFC electronic tag can achieve the timing function of the sound effect, which is normally on -120-90-60-30-15 (min) - off.

#### Product parameters

Working voltage/current	5V/1A
Power interface	TYPE-C
Working frequency	13.56MHz
Alarm clock sound effects	5
Pieces of white noise music	5
Light Type	RGB Colorful
Shell material	ABS+acrylic

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: 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.

FCC Statement: This equipment has been tested and found to comply with the limits for a Class B digital device,

pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.