

BX-6A&G series

User Manual

Before you use the brightness sensor, please read this file first and save it for

We will struggle and serve for the booming development of LED industry!

BX-6A&G series

Statement

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Guiding

BX-6A&G series is the integrated of BX-6A and BX-3GPRS, it has the functions and

characteristics of BX-6A series. No need extra 3GPRS antenna.

BX-6A&G series need set by U disk and message. Below is the setting methods of how to send programs by GPRS mode.

Connect with controller

Firstly, plug in SIM card (please note the direction of how to plug in SIM card), and then get power supply for BX-6A&G controller. Please check the below picture:



Settings

Step 1: set communication mode

Start LedshowTW2017 software, click "setup" --" set screen parameters" -- input passwords "888". Select the correct model under "controller", choose "GPRS communication" under "communication mode".

By:	Par	ameters Setting		×
Screen list	Screen parameters Scan Configuration			Main Performance
□ <mark>□</mark> 分组1 □	Screen Name Build Position 1屏幕	Communication Mode	ID 1 Storage Volume 2MBytes	1.Maximum pixels: Single-color 64K dots(65536) Two-colors 48K dots(49152) Three-colors 32K dots(32768) 2.Display Mode: Single-color 3200*16, 2048*32
	Screen width Screen height 1024	Screen Color		1024*64 Two-colors 3072*16, 1536*32 768*64 Three-colors 2048*16, 1024*32 512*64 3.Communication interface: 100M Network/USB
	GPRS communication configuration GPRS Style GPRS Number BX-GPRS S BX-GP000001 GPRS configuration	Packet Size	Packet interval	 Sensors: Temperature/numinity Simer support Support full-screen test Support infrared remote control Support button function configuration Support startup screen configuration
°⊂		Parameters Read-back	Write parameters	Close

Step 2: GPRS configuration

Firstly, please plug in U disk to computer, and then click "GPRS configuration" in "screen parameters".

Server mode	C WEB server
Server IP/Domain Server IP	▼ 139.196.231.196
Server port 3801	Heartbeat interval
APN CMNET	DTU BX-GP000001
User Name	Install Address

Operation steps:

- 1. Please modify the server IP address and server port according to your network.
- 2. Select the operator of mobile phone network in APN.
- 3. Choose U disk under "The current USB device", click "save". After save, please plug off the U disk from computer and plug in into the USB port of controller.

Step 3: message configuration of GPRS module

Use your own mobile phone to edit message and send to the phone card in GPRS module. (A55A#1*112.65.245.174*6058#3*CMNET#4*GPRS0000001)

The red mark "CMNET" is your operator, users need to modify it according to your own operator.

After send, you will get messages replied: IP OK #APN OK#ID OK#

Communicating and sending programs

If the screen ". turns to ". , it means OK.

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Public Wechat

ONBON APP