

LED Flexible Display Screen

P6 24*96 Series

BP-P6-2496-FSB-1921M3-05C-001







Features

- 1. 24x96 pixels resolution for crisp visuals, ultra-thin and flexible.
- 2. IP54-rated PU-coated screen resists dust, splashes, and humidity, ensuring reliability in dry or damp environments.
- 3. Rollable construction enables compact storage and portability.
- Low-power DC 5V Type-C driven, compatible with most USB adapters and power banks.
- 5. Bluetooth-enabled smartphone app for wireless content management: upload text, animations, or custom graffiti, adjust brightness, scrolling speed, schedule displays.
- 6. Multi-mode display: choose static, scrolling, or animated effects. Customizable content library supported.
- 7. Peel-and-stick adhesive backing for instant mounting on clean, dry surfaces (glass, tile, metal).

Application

-. Ideal for: Retail promotions, event signage, smart home decor, hospitality messaging, and portable advertising solutions.



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Specification

Flexible Screen					
Product Series:	P6 24*96 Series	Input Voltage:	DC 5V		
Part No. :	BP-P6-2496-FSB-1921M3-05C-001	Max. Power:	7.5W		
Dimension:	L588×W158×H3mm [L23.2×W6.22×H0.12in.]	Power Mode:	Туре-С		
Resolution:	24×96 pixels	Control:	Smartphone APP+Bluetooth		
Pixel Pitch:	P6 (6mm)[0.24in.]	Minimum Bending Diameter:	80mm[3.15in.]		
LED Chip:	1921RGB		Chinese, Traditional Chinese, English, German, French, Russian, Italian, Portuguese, Spanish, Thai, Indian, Vietnamese, Korean, Japanese, Arabic		
Technology:	IP54 PU glue dripping process	App Languages:			
Operating Temperature:	-20°C ~ 45°C [-4~113°F]				

Dimension







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Part No.	Color Box Dimension	Weight	Carton Dimension	Carton	Iotal Weight
BP-P6-2496-FSB-1921M3-05C-001	L120×W120×H174mm [L4.72×W4.72×H6.85in.]	570±50g	L375×W375×H370mm [L14.76×W14.76×H14.57in.]	18 sets	11.34±0.5kg

Notice

- 1. Please read the attached "User Manual" before using this product.
- 2. Please use DC 5V USB or DC 5V power supply to drive this product, otherwise the product will work improperly or damage the product.
- 3. Do not excessively bend or forcefully tear the screen, it may damage the screen circuit.
- 4. Before pasting or installing, ensure that the installation surface of the pasted position is clean and dry.
- 5. Connect the power supply first, and then turn on the power switch, do not quickly repeat the switch more than 2 times within 3 seconds.
- 6. Power on the device first, and then open the app to search for the device after the screen lights up.
- 7. Do not pair through the Bluetooth setting menu, simply open the app to connect the device directly.
- 8. The operation interface of APP varies from different size of products.

Edition

