

City Bright Co.,
Ltd.

CBright

Intelligent Textile Technology



Introduction

- CBright is a global supplier of Intelligent Lighting-Electrical-Thermal Textile Turnkey Solutions Company. We developed intelligent textile control system which is combined with isolated microcontroller and thread fiber, and it could be applied in textile products. To break through the limit of traditional garment, add more value, and provide more different chooses are our main mission.
- Combination of cross-industries in textiles ∨ lighting ∨ thermal and electronics. We have been successfully obtained the US, Taiwan, and China patents. Also passed international safety certificate of CE, FCC, RoHS.
- The key element of mass production is how to integrate the system and wearable devices perfectly. CBright puts great efforts and capital on it, we want to provide consumers lighter and more user-friendly products.

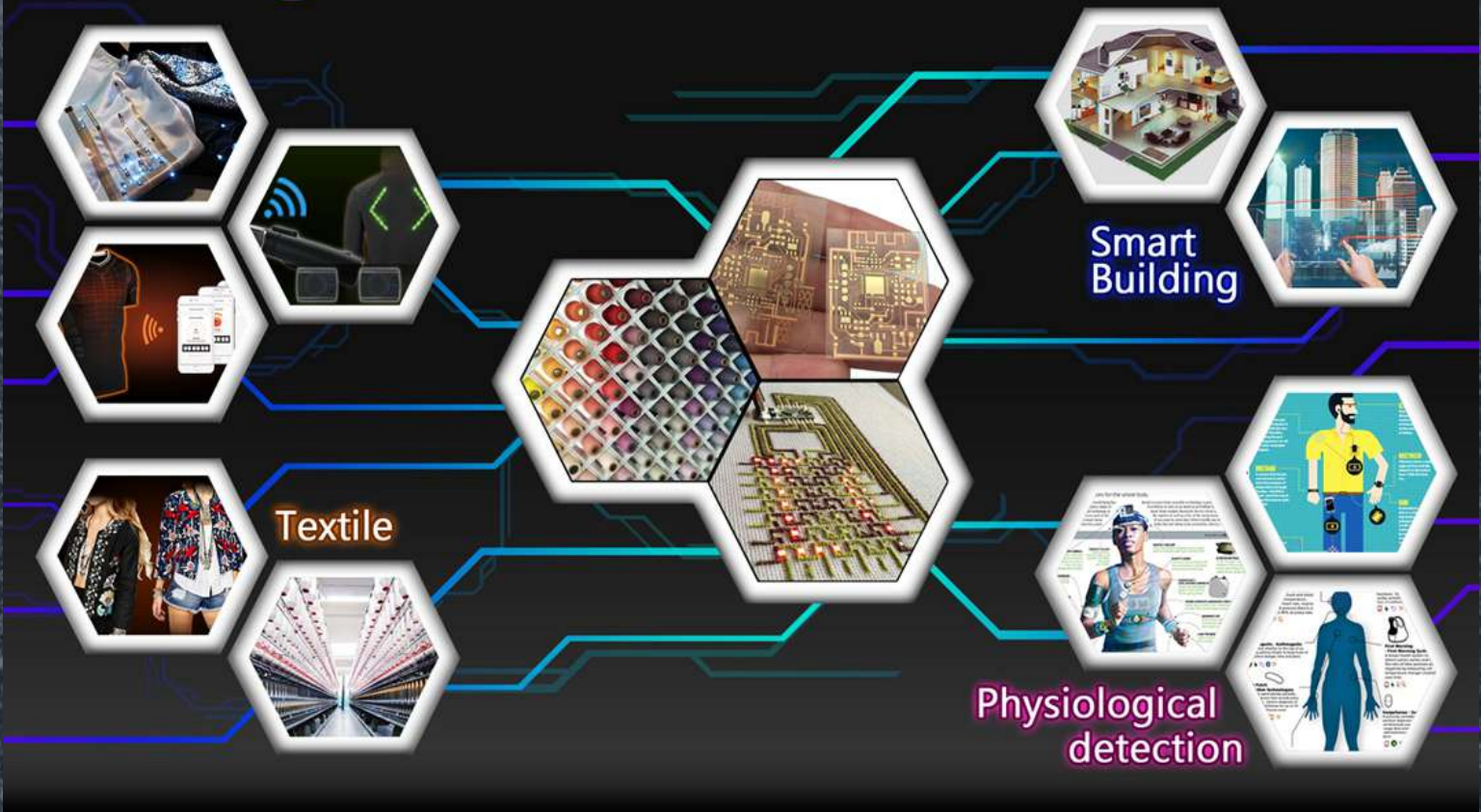
Light-Electric-Heating Thermal Application

CBright Intelligent Metal Yarn Technology



Light-Electric-Heating Thermal Application

CBright *Intelligent Electronic Textile Technology*



Operating:

1. APP Controlled



Functions:

1. Control Temperature
2. Timing
3. 10 meters Preheat
4. Ambient Temperature Detection
5. Safety Protection System

2. Button Controlled



Functions:

1. 3 level control temperature
2. Safety Protection System

Quality

Heating Fiber, garment: by using automatic equipments.



Battery, assembly, test: all produce process and testing equipment are in safety standards.



Application: Ribbon Heating Technology

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Application: Embroidery Heated Fiber

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Wireless Intelligent Textile Led Technology



Auto-Sensing Turn Signal Textile Technology



Flexible Paper Display



Medical Care

Intelligent Textile Heating Technology

The first module which could be integrated with electronics & healthcare of textile industries. We used special heating fiber to be the thermal conductor with output battery power. Users download our free samrt phone APP and they could control adjust their desired temperature levels on the surface easily.



Functions:

- * Heating
- * Preheat
- * Connection
- * Temperature detection
- * Safety protection system



Pass: Patent in Taiwan and China, pending in US.
Pass: International safety certificate (CE, FCC, RoHS).



Medical Care

TENS / EMS

Transcutaneous Electrical Nerve Stimulation (TENS)
(Relieve pain)

Electrical Muscle Stimulation (EMS)
(Training muscle)



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