

# Introduction of Luminous Fiber Optic Textiles

Luminous Fiber Optics Textiles

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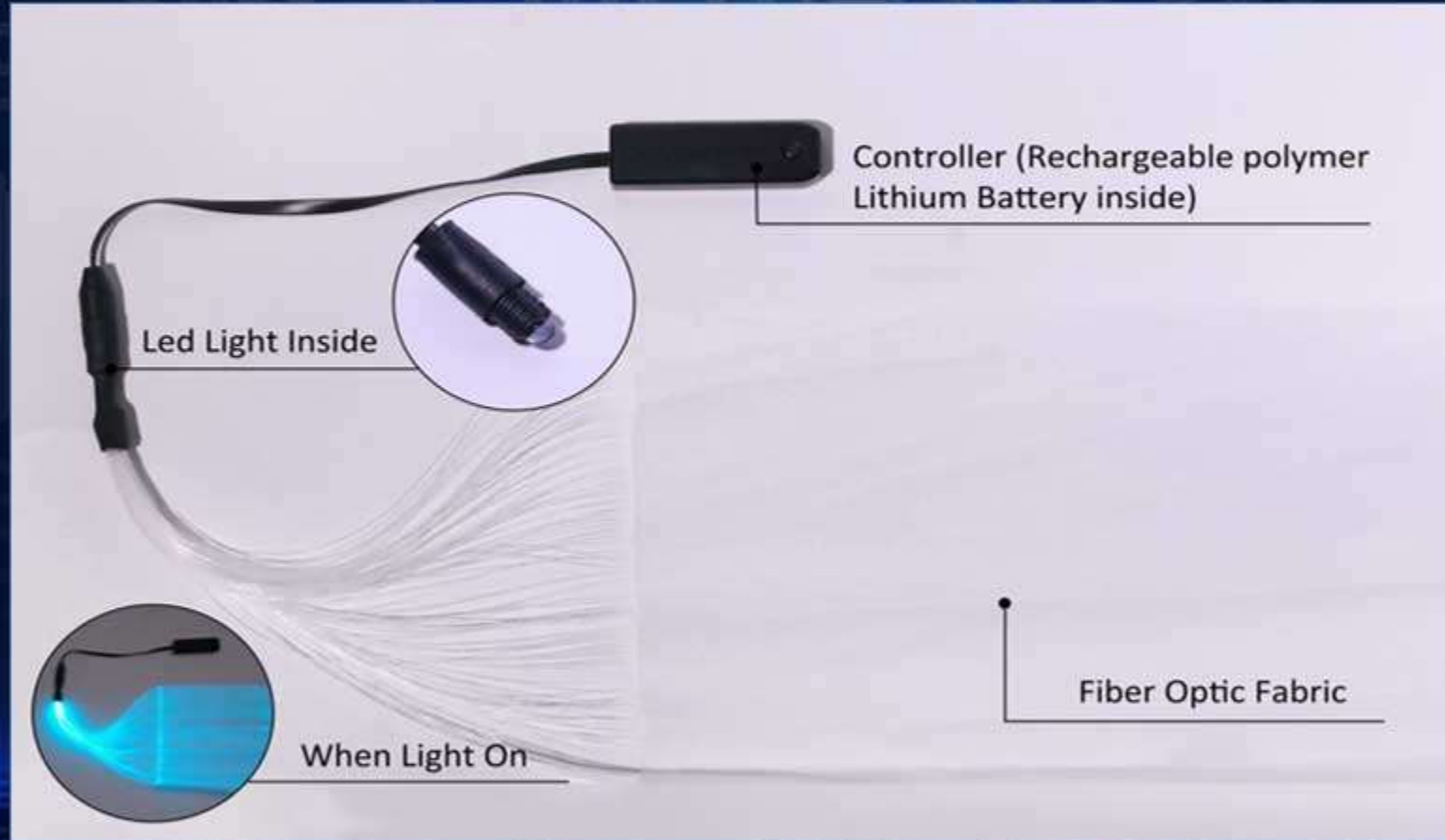
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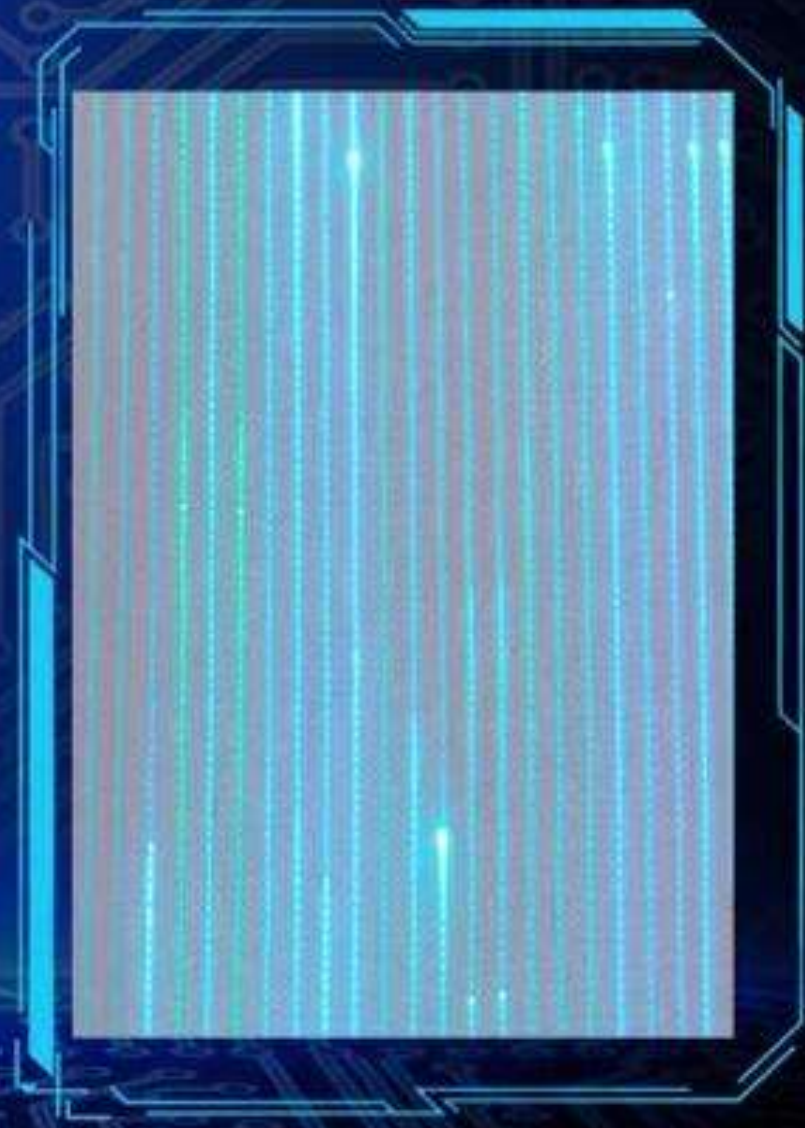
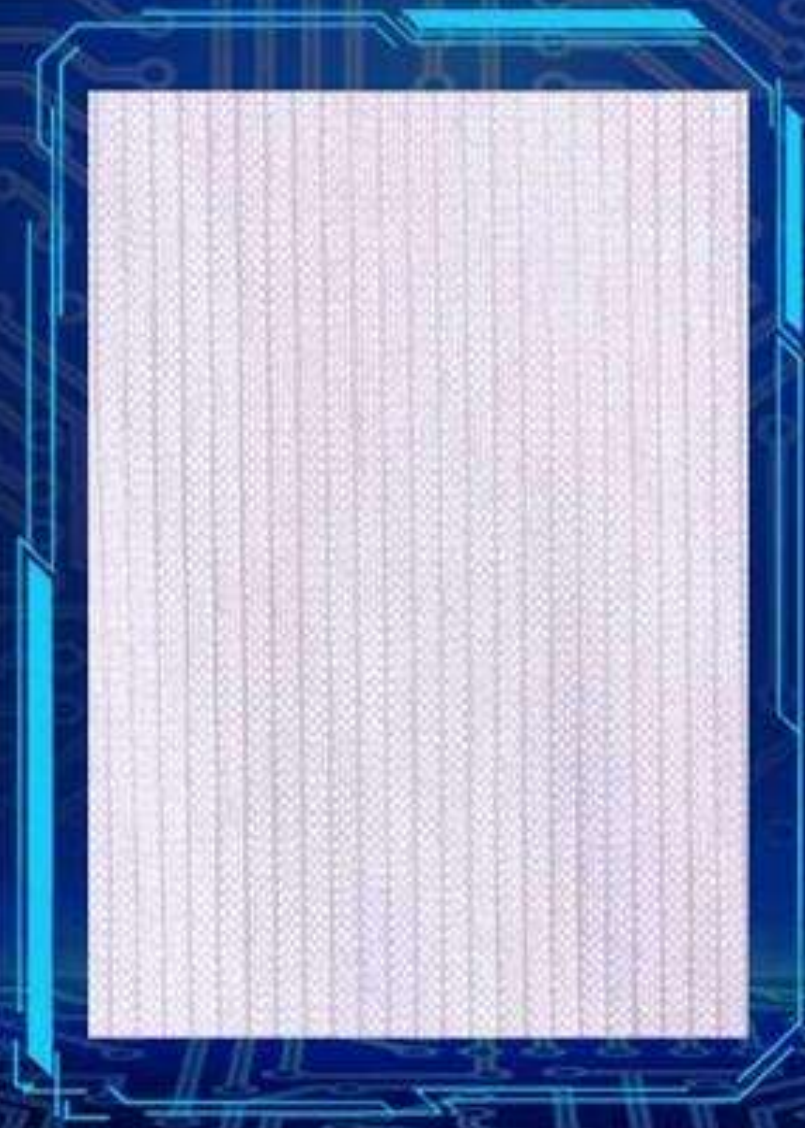
This is a high tech textile which cover the fields of textiles, optics and artificial intelligence. The theory is to weave the optical fibers and yarn to make a light guide fabric, connect the optical fibers with led lights, the fabric will emit and change lighting colors by using electronic controller to control the led lights. Finally use this fabric to make different products.



# Light-emitting principle



plain  
weave



jacquard

weave



Customized  
Pattern and  
Logo



music  
function



colors  
option



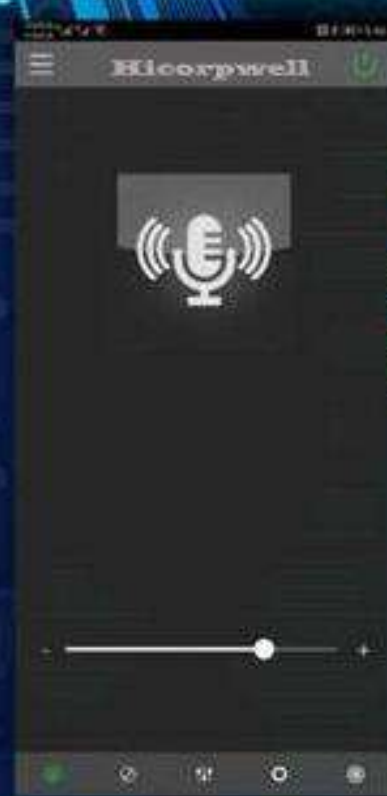
flashing  
modes



timing



voice  
function



mobile app control  
Power&Controller



manual button control and rechargeable

Power&Controller



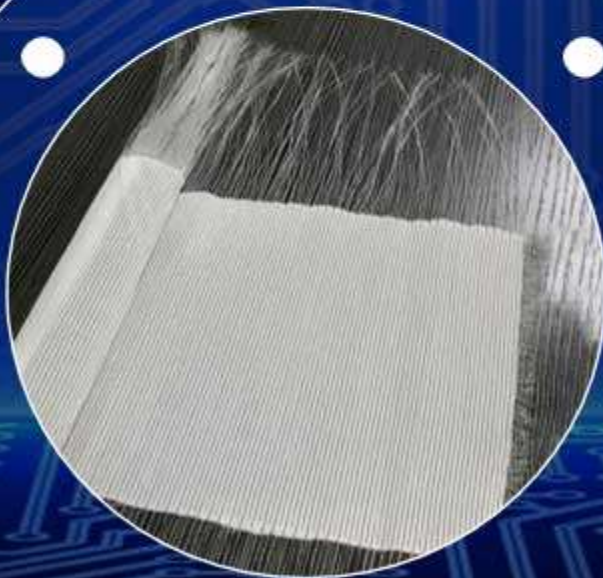


# remote control

Power & Controller

# Home textile class

Home textile class



## Fashion class

Fashion class



## Gift class

Gift class

## car interior

car interior



## Health class

Health class

# Fashion class

Fashion class



## Wedding dress

Wedding dress



## Luggage shoes and hats

Luggage shoes and hats



## clothing

clothing



## accessories

accessories

# Home textile class

Home textile class



curtain

curtain



wall painting

Hang a picture



pillow

Hold pillow

CGTN FRANÇAIS



CCTV France

Successful cases



# China Fashion Week

Successful cases



# Edinburgh International Festival

Successful cases



# Hilton Hotel

Successful cases





# Hongkong TVB 50 Years Anniversary

Successful cases



# Hi Tech Fashion Show

Successful cases



# Super Star- Karen Mok Concert

Successful cases

× 未来, 每个人都可拥有的爱德华服装\_时... ...

BAZAAR



### 未来, 每个人都可拥有的爱德华服装

作者: 时尚芭莎 2023-01-07 来源: 时尚芭莎



× 新商业NEWBUSINESS



不经意间的设计启发, 让吴文莉对发光衣服产生了极大兴趣。决定尝试会可穿着一件全球第一的发光裙, 爱德华斯后也受到了很大的启发, 在不断和吴小姐沟通需求之后, 用时10个月的时间, 爱德华与自己合伙人曹贤平研发出了这款发光裙, 这条发光裙被定义为“恒定发光裙”, 不但可以用语音控制也可以通过APP来控制的衣服, 色彩多达10余种, 是全世界唯一的一件高科技发光裙。



VOGUE



蓝眼试衣机 中国首次推出智能试衣镜 智能试衣镜 智能试衣镜



VOGUE



Our luminous dress reported on famous fashion magazines  
Successful cases



certificate

cooperative partner



1. Fabric preparing



2. Cutting



3. Optical fibers bundling



4. Electronics connecting



5. Sewing



6. Finished products

# FAQ

1. Is the luminous clothing safe? Answer: The fabric is light guide, so the fabric is no heat and no electricity, so it's safe. The led light is underpower F5 led, it has special mould outside the led so it is waterproof. The battery is low voltage 3.5v polymer lithium battery. So the luminous clothing is very safe.
2. How to clean? Answer: It has different cleaning methods depend on different products. Some products can be machine wash and some products can be hand wash only, pls check product manual of each product.
3. How to stowed? Answer: No outdoor exposure to the sun. Follow the packaging steps in the manual.

