Low-Voltage Graphene Heating Cloth

Model / SKU: XDB5V (12/24/36 V available)

Product Overview

The SunAura **Low-Voltage Graphene Heating Cloth** is a graphene-based heating product manufactured by SUNAURA (Qingdao) Thermal Technology Co., Ltd. Using a printed graphene-carbon heating element with over 99% electric-to-heat conversion and far-infrared emission, it delivers uniform, efficient warmth suitable for B2B OEM / ODM programs. All products are batch-tested under ISO 9001:2015 and carry CE and RoHS compliance.

Key Specifications

Parameter	Value
Voltage	5 V / 12 V / 24 V / 36 V (customizable)
Width	6 cm
Service life	30+ years
Heating mode	Whole-surface
Process	Weave + dye-print
Properties	Foldable, washable, customizable
Typical use	Smart wearables, home textiles, delivery boxes, portable dry bags

Key Features

• Safe low-voltage (USB / power-bank friendly)
• Washable and foldable textile element
• Whole-surface uniform heating
• 30+ year service life

Typical Applications

• Heated wearables and garments
• Home textiles and bedding
• Insulated delivery and food boxes
• Portable drying bags

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CE · RoHS · ISO 9001:2015 | Factory since 2008 · OEM / ODM welcome

Datasheet subject to change without notice. Specifications confirmed at time of order. OEM / ODM, private label and custom sizing available on request.