CETIG · 华巽云科技投资控股集团 | 产品规格说明书 / Product Specification



抗浸防寒服 HXY-K-01

Anti-Exposure Immersion Suit HXY-K-01

型号 SKU	HXY-K-01
产品类别	水面救援装备 / Surface Rescue Equipment
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1. 产品概述 Product Overview

HXY-K-01 抗浸防寒服为寒冷海域的船员、海上作业与搜救人员设计，采用多功能三层复合面料，集防水、透湿、高强、阻燃、防静电于一体；3D 立体裁剪配合内置背带，穿着适体、活动自由度高。

The HXY-K-01 immersion suit is built for crews and SAR personnel working cold waters. Its multi-functional three-layer composite fabric is waterproof, breathable, high-strength, flame-retardant and anti-static, while the 3D cut with integrated suspenders delivers a comfortable, free-moving fit.

双层防渗领口袖口柔软高弹、贴合皮肤并可自行调节围度；双气密防水拉链设计——前身斜向拉链便于穿脱，腹部横向拉链解决内急之需；全身采用密封热贴工艺，充分保证服装整体水密性。膝盖、肘部、臀部加设高强耐磨层，耐磨损、抗刺穿；臂部、腿部配有高辨识度反光带，便于微光环境下被快速发现。

Double-layer sealed collar and cuffs stretch softly against the skin and adjust to size; dual airtight waterproof zippers — a diagonal front entry and a horizontal relief zipper — handle both donning and nature's call. Sealed hot-tape construction keeps the suit watertight throughout, reinforced knee/elbow/seat panels resist wear and puncture, and high-visibility reflective bands on arms and legs make the wearer easy to spot in low light.

2. 核心特点 Key Features

- **五效合一面料**：防水、透湿、高强、阻燃、防静电
  5-in-1 fabric: waterproof, breathable, strong, flame-retardant, anti-static
- **整体水密**：密封热贴工艺+双气密防水拉链
  Watertight: hot-tape seams + dual airtight zippers
- **人性化内急设计**：腹部横向气密拉链
  Horizontal relief zipper for convenience:
- **关键部位加固**：膝肘臀高强耐磨层
  Reinforced knees, elbows and seat:
- **微光可视**：臂腿高辨识度反光带
  Low-light visibility with reflective bands:

3. 技术规格 Technical Specifications

裁剪 Cut	**3D立体裁剪，内置背带，穿着适体（3D cut with built-in suspenders）**
面料	

Shell Fabric	**多功能三层复合面料（防水、透湿、高强、阻燃、防静电）（3-layer composite: waterproof, breathable, high-strength, flame-retardant, anti-static）**
领口袖口 Collar & Cuffs	**双层防渗设计，柔软高弹，围度可调（Double-layer sealed, soft & stretchy, adjustable）**
拉链 Zippers	**双气密防水拉链（前身斜向穿脱+腹部横向内急开口）（Dual airtight zippers (diagonal entry + horizontal relief zipper)）**
工艺 Construction	**密封热贴工艺，整体水密（Hot-tape sealed, fully watertight）**
耐磨 Reinforcement	**膝盖、肘部、臀部高强耐磨层（Reinforced knees, elbows & seat）**
识别 Visibility	**臂部、腿部高辨识度反光带（High-visibility reflective bands on arms & legs）**
重量 Weight	**≤2kg**
外形尺寸 Dimensions	**610×480×100mm**

4. 应用场景 Applications

- 江河、湖泊、水库等内陆水域的人员落水救援与物资投送
  Man-overboard rescue and payload delivery in rivers, lakes and reservoirs
- 近海、海岸线、港口与码头的巡逻值守与应急处置
  Patrol, standby and emergency response along coasts, harbours and piers
- 洪涝灾害、城市内涝等水域险情的快速抵近侦察
  Rapid close-range reconnaissance during floods and urban inundation
- 应急管理、海事、消防救援队伍的常态化训练与实战配备
  Routine training and operational deployment for emergency, maritime and fire rescue teams

5. 包装与交付 Packaging & Delivery

包装方式 Packing	**采用瓦楞纸箱（或按需求木箱）包装，内衬防震材料，适配长途海运与空运。** **Packed in corrugated cartons (or wooden cases on request) with shock-absorbing lining, suitable for long-distance sea and air freight.**
交付内容 Delivery Contents	**主机 / 整套装备、标准配件、中文与英文说明书、合格证、保修卡。** **Main unit / complete set, standard accessories, Chinese and English manuals, certificate of conformity and warranty card.**
定制服务 Customisation	**支持 OEM / ODM、标识定制、包装定制与说明书本地化，可按项目需求配置。**

	OEM / ODM, logo and packaging customisation and manual localisation are available to project requirements.
质保与售后 Warranty & Service	**整机质保 12 个月（易损件除外），提供远程技术支持与备件供应。** **12-month warranty for the main unit (consumable parts excluded), with remote technical support and spare-part supply.**
认证文件 Certification	**可按需要提供现有认证及检测报告文件，具体以实际获证情况为准。** **Existing certificates and test reports can be provided on request; actual certification status prevails.**

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