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



直升机通航版气胀式救生衣 HXY-Q-B1

Helicopter & Aviation Inflatable Life Jacket HXY-Q-B1

型号 SKU	HXY-Q-B1
产品类别	水面救援装备 / Surface Rescue Equipment
文档版本	V1.0 · 2026-10
语言	中文 / English（双语）

1. 产品概述 Product Overview

HXY-Q-B1 直升机通航版气胀式救生衣专为直升机海上通勤、吊运作业与海上平台人员设计，符合通航作业对救生装备的严格要求。救生衣采用手动触发充气方式，作业人员可根据实际场景主动控制充气时机。

The HXY-Q-B1 is designed for helicopter crew transfer, hoisting operations and offshore platform personnel, meeting the strict safety requirements of aviation operations over water. Inflation is triggered manually, giving the wearer full control over the moment of deployment.

充气后浮力≥160N，落水者可快速上浮并保持仰浮姿态；气囊内气体保存时间≥5天，漂浮时间>24小时，为直升机救援与海上搜救提供充足窗口。

Once inflated it delivers at least 160N of buoyancy, turning the wearer face-up quickly; the bladder retains gas for 5+ days and supports over 24 hours of flotation — a dependable window for helicopter rescue and maritime SAR.

2. 核心特点 Key Features

- **通航专用**：适配直升机与通航作业场景
  Aviation-grade: built for helicopter & offshore operations
- **手动触发**：手动拉拽充气，可靠可控
  Manual trigger: controlled, reliable inflation
- **大浮力**：浮力≥160N，落水快速上浮
  160N buoyancy: fast surface recovery
- **长效漂浮**：漂浮时间>24小时
  24h+ flotation:
- **气体保持**：气囊内气体保存时间≥5天
  5-day gas retention in the bladder:

3. 技术规格 Technical Specifications

整衣重量 Total Weight	**≤1.8kg**
CO2气瓶 CO2 Cylinder	**16g×2**
浮力 Buoyancy	**≥160N**

气囊内气体保存时间 Gas Retention	**≥5天（≥5 days）**
漂浮时间 Flotation Time	**>24h**
24小时后浮力损失 Buoyancy Loss after 24h	**≤5%**
触发方式 Inflation Trigger	**手动（Manual）**

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.

说明：本说明书所列技术参数为典型值，实际交付产品的规格可能因配置或改进而略有差异，以最终确认的技术协议与交付实物为准。本文件不含价格信息，商务条款请另行咨询。
Note: The parameters in this document are typical values. Specifications of the delivered product may vary slightly with configuration or product improvement; the final technical agreement and the delivered product shall prevail. This document contains no pricing information — please contact us for commercial terms.