Multi-Network Converged Visual Command Platform Dispatch Platform
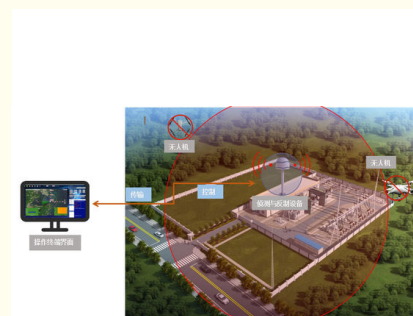
Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ZKManet
- Model Number: ZKManet8791
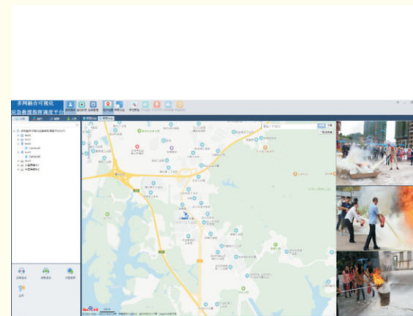
Product Specification

- Application: Phone And PC
- Functions: Voice, Video, And Personnel Positioning
- Highlight: **Visual Command Platform**, **Command Platform**, **Dispatch Platform**

Product Description

Description

ZKManet8791 Multi-Network Converged Visual Command and Dispatch Platform is an advanced command and dispatch solution designed to enable audio and video access and management between different network systems. The platform supports the integration of LTE private networks, MESH self-organizing networks, and 4G public networks, allowing users to perform voice communication, video transmission, GIS dispatch, and more, all within a unified interface. This enhances the accuracy of command decisions and improves response times.
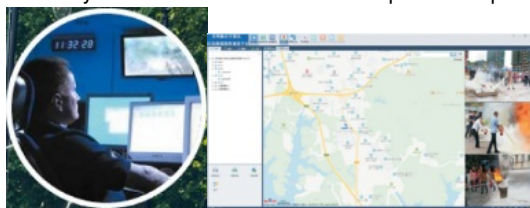
Features

Supports voice, video, and personnel positioning functions.
Enables local or remote storage of collected terminal videos.
Provides hierarchical account management and supports group clustering for audio and video conferences.
Supports mobile video conferencing, video monitoring, and video dispatch.
Compatible with video capture devices using national standards or the RTSP protocol.

Parameter

Performance	Description
Unified Access Capability	Strong integration capability for various existing and newly deployed voice, video, and data
Multimedia Dispatch Capability	Including voice dispatch (individual calls, group communication, conferences, broadcasting, emergency intervention, SMS, etc.), video dispatch (video calls, video forwarding, video recording, capture, etc.), GIS dispatch (terminal positioning, geofencing, trajectory playback, etc.), emergency plans, etc.
Powerful Mobile Features and Diverse Terminal Types	Supporting MESH self-organizing networks, LTE private networks, 4G public network video feedback, public network intercom, mobile video conferencing, mobile image-text transmission, map positioning, and trajectory recording. The platform can be equipped with suitable mobile terminals based on users' usage environment and requirements.
Video Convergence and Management	Used for mobile, fixed, and external video convergence, enhancing long-term storage of videos related to major incidents on the dispatch platform, strengthening video presentation and analysis capabilities, and providing unified management for all accessible surveillance videos.
Video Dispatch and Mapping	The video dispatch system can overlay and display real-time video information captured by devices such as fire helmet multimedia terminals, shoulder-mounted digital multimedia terminals, handheld digital multimedia dispatch terminals, and PTZ cameras on an electronic map platform. It includes map display, PTZ control, and location query functions.
Comprehensive Multilevel User Permission Management	The system management functions adopt a client/server architecture design, separate from the system application software, with independent user authentication login to ensure the security of the system management backend.
Modular System Management Functions	The system management functions are designed with a modular approach, encompassing modules such as meetings, groups, organizations, users, devices, systems, operations and maintenance, logs, etc.
SDK Development Kit	Provides SDK development package for integrating with third-party systems through API interfaces.

Application Scenarios

About Us

Founded in 2005,ZKManet is a high-tech enterprise specializing in IP Mesh Radio, UAV Wireless Video Transmission System, COFDM, LTE. Our products are exported globally , providing communication solutions for fire rescue, urban emergency communication, maritime activities, subway construction etc.
In order to meet various market demands, especially the needs of wireless communication in complex environments in recent years, ZKManet R&D team develops some new models every year.
In terms of remote communication, stability, performance, bandwidth, etc., you will find the unique and outstanding details of ZKManet.

Hexagon chart

- 01 — 15+ Years Experience
- 02 — Professional R&D Team
- 03 — Stable and Reliable Quality
- 04 — Competitive factory price
- 05 — 24-hour technical support
- 06 — OEM&ODM

No.1
Are you a manufacturer or a trading company?
We are a professional manufacturer of wireless transmission systems with more than 10 years experience.

No.2
What kind of warranty do you offer?
We offer a one-year warranty and lifetime maintenance.

No.3
How long is the delivery time?
15 working days for regular model and 30 working days for customized model.

No.4
What is the minimum order quantity?
The MOQ we offer is 1.

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd

+8613316826915   Info@chinamanet.com   zkmanet.com

203-B161, Block B, Garden City Digital Building, No.1079 Nanhai Avenue, Yanshan Community, Merchants Street, Nanshan District, Shenzhen, China