

VS-MAP9500-IN Map Application Server Datasheet



Overview

The VS-MAP9500-IN map application server is a map service system intended for visual command and dispatch service applications. The server's powerful map engine can display 500,000 elements on the map and can support the construction of city-level flat command and dispatch projects.

Features

- Supports loading Google maps.
- Supports visual operations on offline maps, providing faster map loading speed, efficient map update, presents complete as well as detailed map information for visual commanding.
- Supports visual area management and dynamic visual area. The coverage area of each camera is visible and can sync on the map when a PTZ camera rotates.
- Supports grid tracking, provides live or recorded video of a hot spot and its adjacent cameras.
- Grid tracking connects all cameras with grids, allows user to view maximized live video images of a interested grid.
- Allows user to add cameras to favorites and view videos in sequence.
- Allows user to add zones on the map for live view, playback, recording download and video sequence.

- Displays different types of devices on the map by layer.
- Supports map stitching, distance measurement, and image snapshot.
- Allows user to overlay live video of specified cameras on JPG indoor maps.
- Allows user to select on-map resources using linear, rectangular, circular selection tools.

Specifications

Item	Description
Supported map type	GIS
Max on-map elements	500,000
Map precision	0.5 meters
Hardware Parameters	Description
AC power input interface (PSU0)	100-240V AC; 50Hz/60Hz
Expansion power module slot (PSU1)	1 x 300w power module (standard) 1+1 redundancy (optional)
Network interface	GE*3
Serial interface	1 x RS232, 1 x RS232/RS485
USB interface	4
HDD	4TB
RAM	16GB
HDMI	1
VGA	1
Dimensions (W×D×H)	482mm×551mm×87mm/2U
Weight	Standard ≤12kg; maximum ≤14kg
Operating temperature	0°C-40°C (recommended: 10°C-35°C)
Operating humidity	20RH%-80RH% (noncondensing)
Whole-system consumption	Maximum 150W

Order info

Item	Qty	Remarks
VS-MAP9500-IN	1	VS-MAP9500-IN-Server(map application server, with single-server installation license)-V2-Overseas Version

Zhejiang Uniview Technologies Co., Ltd.

South Tower, Building 10, Wanlun Science Park, 88 Jiangling Road, Hangzhou, P. R. China 310051
 Email: overseasbusiness@uniview.com; globalsupport@uniview.com
<http://www.uniview.com>

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