

DHI-HY-1101

Graphical Fire Management System



- Full site map navigation
- Configurable control buttons
- Monitor multiple alarm networks
- Remote monitoring of alarm systems
- Support third-party panels to integrate
- Powerful event log filtering and reporting
- Fully configurable using super administrator access
- Clear and Concise action messages for each alarm event
- Text based alarm reporting or full device level graphics capability

System Overview

DHI-HY-1101 is an advanced graphical fire management system designed for centralized monitoring and management of fire alarm and security systems in modern buildings, industrial facilities and public places. The real fire alarm in reality is displayed on the PC in the form of image and text, which is convenient for viewing and management.

Functions

History Logs

DHI-HY-1101 stores all significant information in logs, providing historical information on events, system errors, user history, etc. Event logs, operation logs, maintenance logs, and duty logs are supported, each with a maximum of 10,000 entries. There is no daily limit on the number of log entries, but the total maximum is 10,000 entries.

User Accounts

Up to 14 user accounts can be created in DHI-HY-1101 each with unique login details. Each user can be configured with access to the required functions associated with their role.

Visual Management

Supports remote monitoring of multiple addressable fire alarm systems, offering a visual display for intuitive status updates and immediate event information to enable prompt action. It also records up to 10,000 entries per event log, facilitating efficient event query and traceability.

Scene

It is suitable for residential and industrial buildings such as hotels, shopping malls, hospitals, office buildings, schools, banks, libraries, factories, and warehouses.

Ordering Information

Type	Model	Description
Graphical Fire Management System	DHI-HY-1101	Graphical Fire Management System

Technical Specification

Elec. Params	DC24V, 600mA
Operation System	Linux
Processor	Rockchip 3568, Four-core 64-bit ARM, Cortex-A55 CPU, Max.2.0 GHz of Basic Frequency
RAM	Max.8 GB
Memory	Max.512 G
Monitoring	18.5" TFT-LCD, 1366×768, 250 cd/m ²
Speakers	Build-in speak
LAN Ports	2*10/100/1000 adaptive Ethernet ports
HDMI Port	1*HDMI
USB Ports	2*USB3.0, 2*USB2.0 Type A
RS485 Ports	2*RS485
RS232 Ports	2*RS232
CAN Ports	2*CAN
Material	All-steel
Dimensions	482mm × 310mm × 60mm
Certifications	CE
Max User Count	14
User Permission	3 roles
Graphics Size	Less than 10MB
Graphics Format	JPG, BMP, WMF
History Logs Capacity	Max.10000 for a single event