



# HF MEDIA PLUS 2.0

**CLOUD-BASED CENTRAL MANAGEMENT  
SOFTWARE FOR WIRELESS DEVICES**

# GENERAL INTRODUCTION

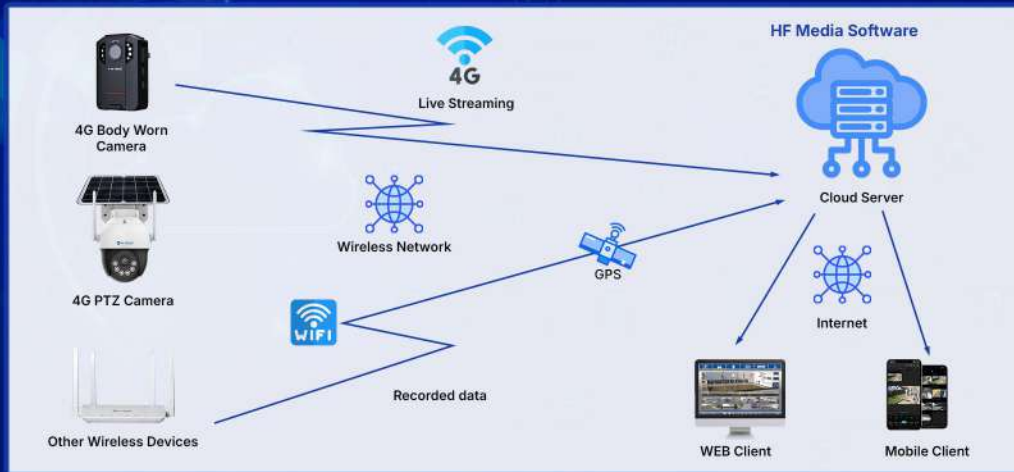
Hf Media Plus is Central Management Software, which has the functionalities as live video streaming, GPS location, two-way audio, Cluster dispatch, media data management, log and history track, user authority assign and so on, based on these, it can provide a intelligent, visual, central, safe and friendly monitoring and management software.

The screenshot displays the Hf Media Platform Software interface. At the top, the title bar reads "Hf Media Platform Software" and includes navigation icons for Live Monitor, Cluster Setup, OCU F view, Evidence Center, Statistics, System Setup, and Log Search. Below the title bar, there are tabs for Evidence Data, Evidence Clouds, GPS Track, Favorites, and TV Monitor. The main interface is divided into several sections:

- Device List:** A sidebar on the left showing a list of devices, including "K346" and "K347".
- PTZ camera Control:** A control panel at the bottom left with a directional pad and buttons for "Zoom", "Aperture", "Focus", and "Call Preset".
- Live video window:** A central grid of video feeds for CAM 01 through CAM 09. CAM 01 is active, showing a live video stream. A red arrow points to this window with the label "Live video window".
- Map:** A map on the right side showing the "GPS location" of the device, marked with a red pin and the label "GPS location".
- Event Log:** A table at the bottom right showing captured faces and event details. A red arrow points to this table with the label "Live Event and Info".

Name	Group name	Cam ID	Operation type	Trigger Time
K346	1001	89C-41-8C346	Offline	2020-07-09 13:08:22
K346	1001	89C-41-8C346	SD Improvement	2020-07-09 14:08:40
K346	1001	89C-41-8C346	Online	2020-07-09 14:02:07

# APPLICATION DIAGRAM



# FUNCTION MODULE



- 1. GROUP TALK
- 2. SOS WARNING
- 3. SMS SENDING

- 1. EVIDENCE DATA
- 2. DATA CLASSIFY
- 3. GPS TRACK
- 4. FACE DATA
- 5. FR BLACKLIST

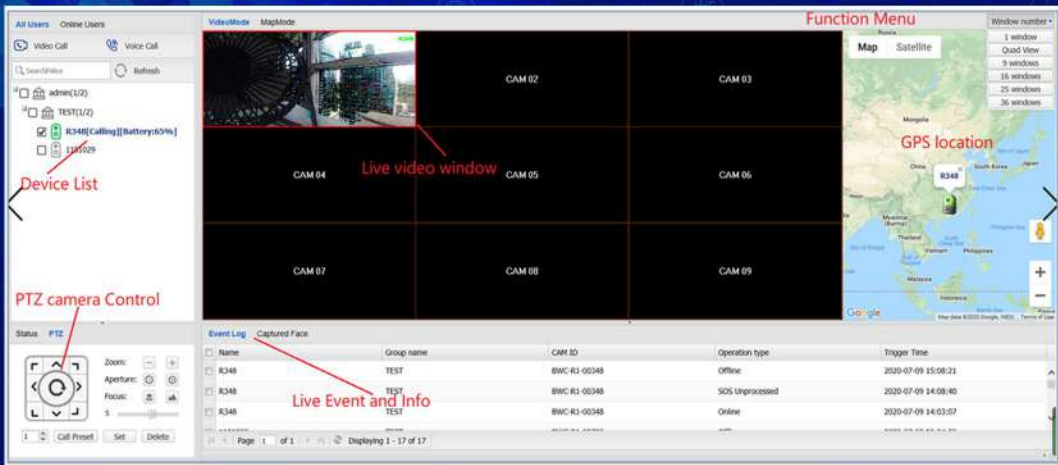
- 1. USER STATISTICS
- 2. GROUP STATISTICS
- 3. TYPE STATISTICS

- 1. ROLE SETUP
- 2. USER SETUP
- 3. DEVICE BIND
- 4. SYSTEM SETUP
- 5. DOCKING SETUP

- 1. EVENT LOG
- 2. SYSTEM LOG
- 3. DEVICE LOG
- 4. DOCKING LOG

# LIVE MONITOR

You can monitor all the live information and do the realtime communication here, live video, GPS, remote talk, listen, recording, snapshot, remote control and so on.



The interface is divided into several functional areas:

- Device List:** Located on the top left, it shows a list of online devices including 'admin(1/2)', 'TEST(1/2)', and 'R348[Calling][Battery:65%]'. A red arrow points to this list with the label 'Device List'.
- PTZ camera Control:** Located at the bottom left, it features a directional pad and controls for Zoom, Aperture, and Focus. A red arrow points to this section with the label 'PTZ camera Control'.
- Live video window:** The central 3x3 grid of camera feeds. The top-left cell (CAM 02) shows a live video feed of an indoor scene. A red arrow points to this window with the label 'Live video window'.
- GPS location:** A map on the right side shows the location of device R348 in East Asia. A red arrow points to the map with the label 'GPS location'.
- Live Event and Info:** An event log table at the bottom right displays captured face events. A red arrow points to the table with the label 'Live Event and Info'.

Name	Group name	CAM ID	Operation type	Trigger Time
R348	TEST	BWC-R1-00348	Offline	2020-07-09 15:08:21
R348	TEST	BWC-R1-00348	SOS Unprocessed	2020-07-09 14:08:40
R348	TEST	BWC-R1-00348	Online	2020-07-09 14:03:07

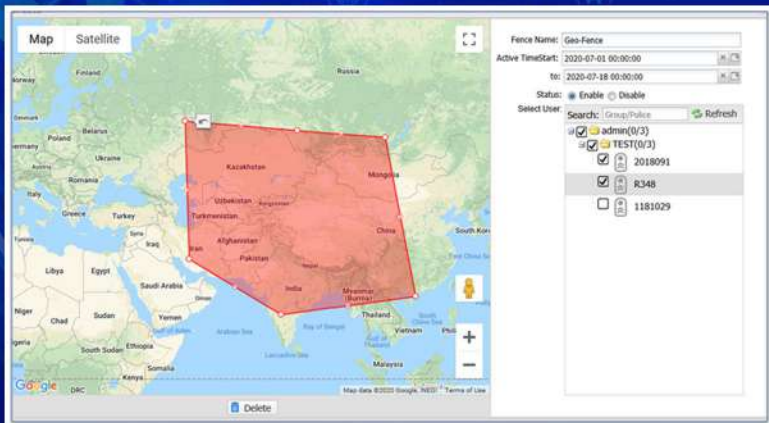
# CLUSTER SETUP

Support to setup group dispatching function in server page, which include Group talk, SOS Warning and SMS sending.



# GEO-FENCE

You can drag a area to associate with one or more devices, when it out of this area, it will trigger an alarm, all the alarm log will be recorded



The screenshot displays a web-based interface for managing a Geo-Fence. On the left, a satellite map shows a red polygonal area covering parts of Central and South Asia, including countries like Kazakhstan, Uzbekistan, Turkmenistan, Afghanistan, Pakistan, India, and Myanmar. The map includes standard navigation controls like zoom in (+) and zoom out (-) buttons, and a 'Delete' button at the bottom.

On the right side, there is a configuration panel for the 'Geo-Fence' with the following details:

- Fence Name:** Geo-Fence
- Active Time:** Start: 2020-07-01 00:00:00, End: 2020-07-18 00:00:00
- Status:** Enable (selected) / Disable
- Select User:** A search bar with 'Group/Police' and a 'Refresh' button. Below it, a list of users is shown with checkboxes and user icons:
  - admin(0/3)
  - TEST(0/3)
  - 2018091
  - R348
  - 1181029

# STATISTICS

It support to do the statistic analysis based on different items, such as different users, different file type, and different group, which will have all the details based on the evidence data, and then export the report.





# EVIDENCE CENTER



Video

Picture

Audio

Media Data

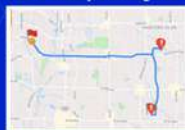


GPS Data

Face Data

Evidence Center

GPS history tracking line



Playback



Download



Classify



Archive



Captured Face



Blacklist Face

# SYSTEM SETUP



# LOG SEARCH

Include the log of SOS event trigger and processed, device online and offline status

## Event Log

Include all the operation logs, user login, what he did, what is the time and so on

## System Log

Uploaded from camera, log of the device turn on/off, recording status, parameter setup and so on

## Device Log

Recorded all the status info of the connected docking station, online and offline, data uploading and so on.

## Docking Log



# APPLICATION COOPERATION

