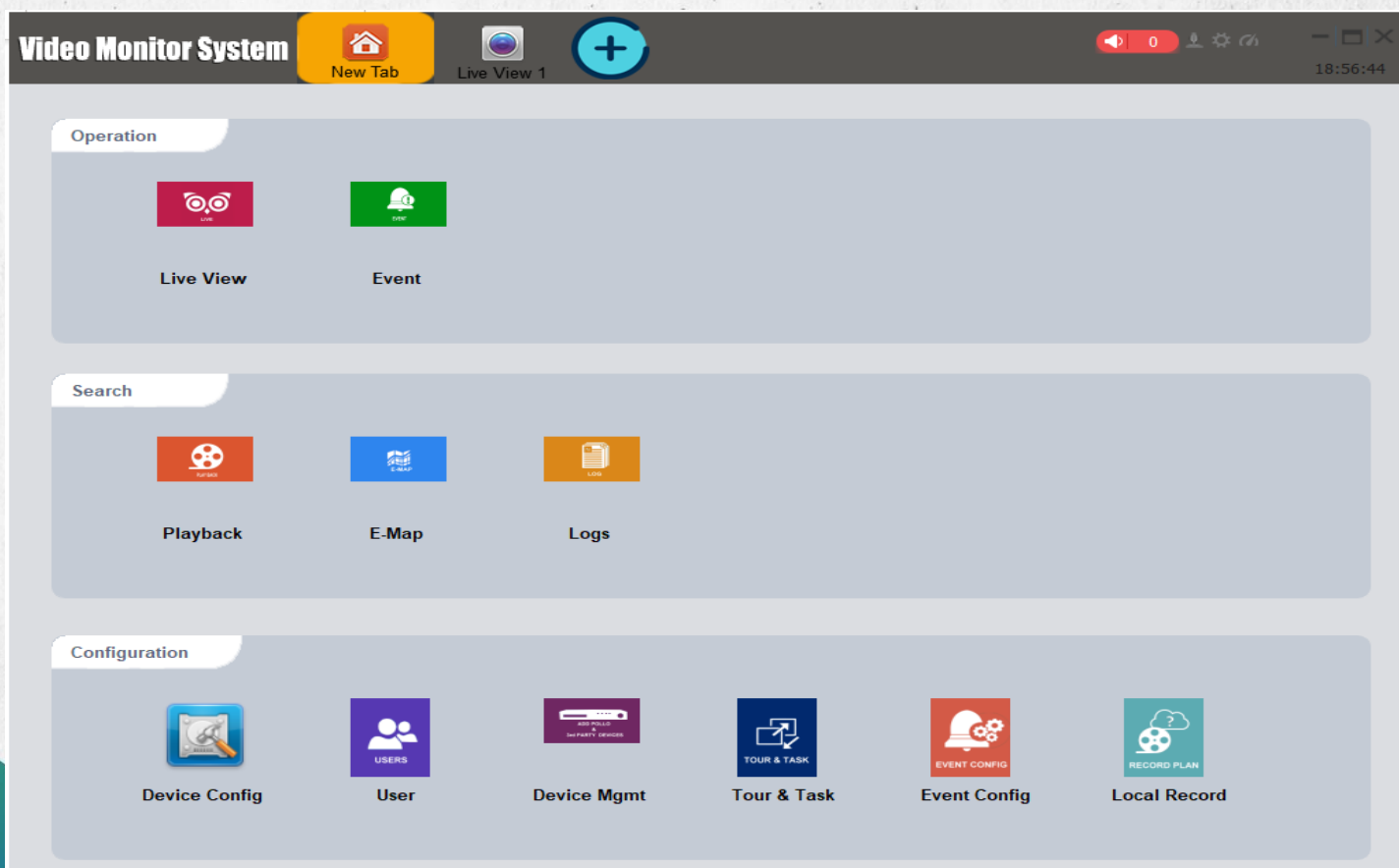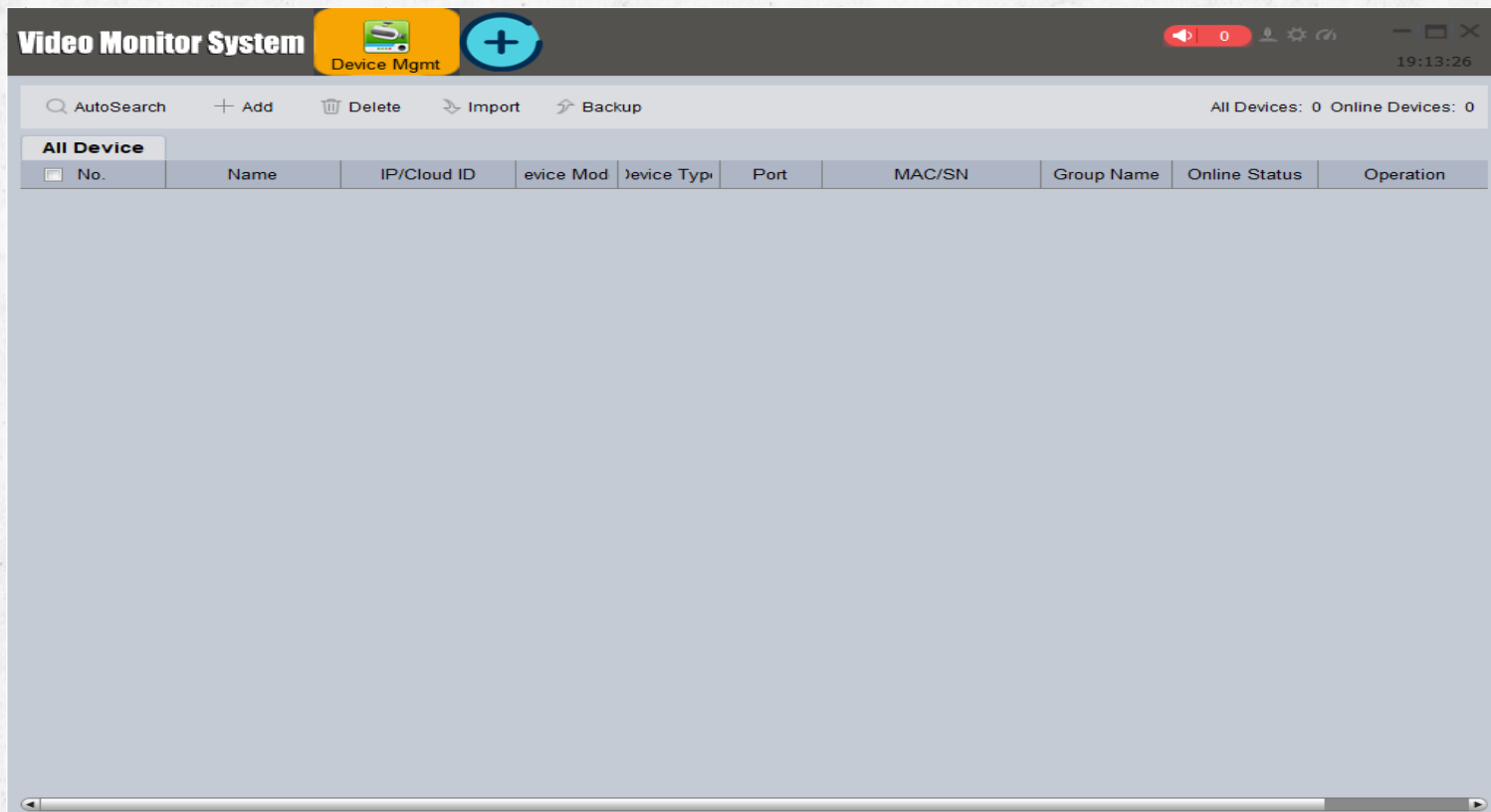# sparsh® cctv

Sparsh Video Management Software

FEATURES

- Supports up to 64 Channels live stream at a time

- Up to 1000 Ch can be enrolled on VMS.

- Multiple NVR/IPC can be enrolled using Cloud/IP/Domain.

- Supports the compression methods; H.265 and H.264

- Save Views and Sequencing of views with time intervals.

- Customized views of any number and size based on user input

- Triplex mode: Live View, Recording, Playback at the same time.

- Export recordings according to user chosen date ,time and format

- Enables fast discovery of camera devices using methods such as Universal Plug And Play.

- Digital Zoom in Live and Playback with both zoomed image and original image simultaneously

* Designs and Specifications are subject to change without notice.

Device Management

- Automatic Device discovery over the Network.
- Add all cameras in one click.
- Edit settings for all cameras at one click
- Defining camera and assigning user roles/privileges

User Management

- Defining users with their roles
- Cameras assignment to users
- Encrypted Password Authentication

Events, Alarms & Logs Management

- Motion Detection, Human Detection Events
- Recording and Live View aborted Events
- Signal Loss events
- User Login and Server start- stop logs
- Archiving Success-Failure Events
- Low disk space events
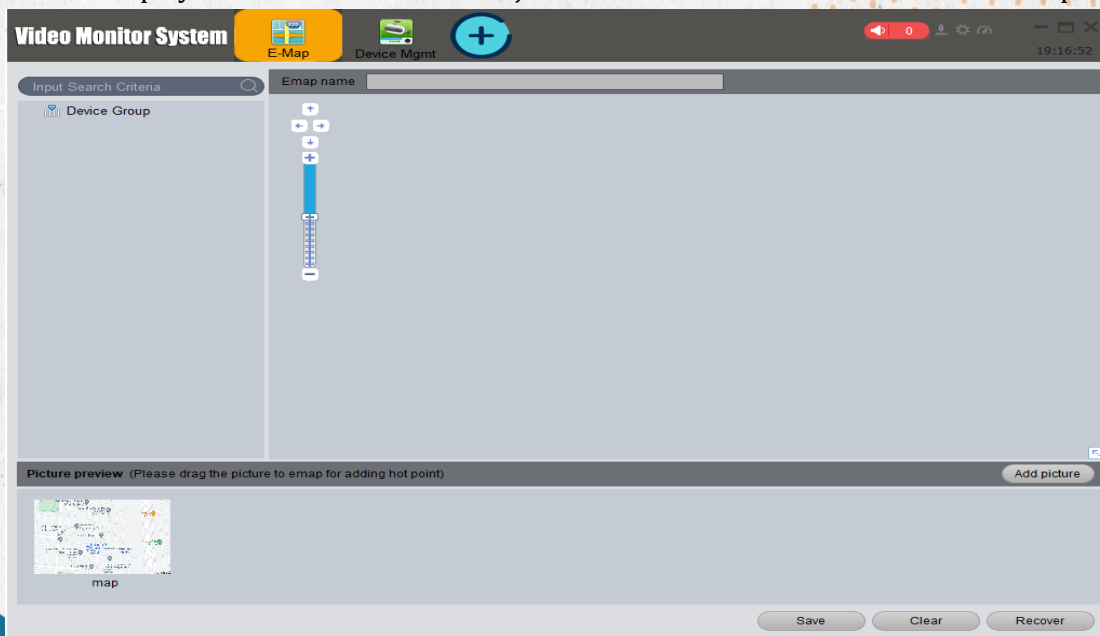- Quick Event based search for recorded videos

Live View

- Live View of 64 cameras simultaneously on a single system provided hardware support
- Default, Custom live view screen configuration
- Live View of Cameras
- All camera supported resolutions and frame rates.
- Configurable Matrix views with size and number of cameras. Pre-defined views from 1x1 to 8x8
- Matrix Switching: Save and retrieve user views with pre-loaded cameras Function buttons: Snapshot, Camera settings, Audio-Video settings, Volume
- Camera Sequencing : Select cameras and time interval Option to view camera from server or directly.
- Support for Local and Remote live view access
- Screen Lock and background live view enabling
- Live Events in live view
- Video stream capture from Direct Camera or from Sparsh Video Streaming Server

Control PTZ cameras by using mouse

- PTZ preset positions,
- Home,
- Auto Pan

Map

- Importing of maps supporting all standard image formats i.e. file types JPG, PNG, GIF, BMP
- Supports Google Maps for location search and saving the map image
- Unlimited level of linking of E-maps in hierarchical tree manner
- Easy interface via Drag and Drop of the cameras on to the map
- Camera blinking in case of event detection alerts passed by Management Server
- Camera video stream disconnection detection and automatic display of the connection status
- Any time Live view display of the camera video with just a mouse click of the Camera icon on map

* Designs and Specifications are subject to change without notice.

Device Config:

- Encode config
- PTZ Config
- Overlay
- Video detect
- Record config

Live View Client:

- View Camera
- Screen view
- Live system events
- PTZ control
- Camera Sequencing
- Live events

Playback Client:

- Event Snapshot Search
- Recording Search
- Multiple Playback
- Image Enhancement
- Digital Zoom
- Slow and Fast Forward Play