TEKTIDE
BODYWORN CAMERAS

TEKTIDE PLUS SOFTWARE

Tektide Plus

Over view:

Tektide 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. Also, we support to
provide API for third-party integration and customization.

Software Highlights:

Web Client

PC Client

Mobile Client

Main Functions

Live video/audio streaming
Platform support at most 36 windows for one client software, and support synchronous communication of video and audio
Platform supports automatic storage of video streaming to the server side, and support client software to do snapshot and recording as well
Platform support video call and audio call between cameras or between platform and cameras
Platform support SOS upload and active video streaming utomatically, as well as audio reminding
Platform support different video resolution for streaming, such as 480R720R1080P,2K,4K; support to adjust the resolution remotely
Platform compatible with IE, Chrome browser, support both H.264/H.265 encoding
Platform support Group talk, camera in the same group cable talk to each other

GPS location and tracking line playback
Platform support to display the live GPS location on Google, Bing map, and support offline map as well
Platform supports to search any period to playback the GPS tracking line
Platform support Geo-fence function, support to drag the fence manually, and it will trigger the alarm when camera out of the fence

Remote control
Platform support to do remote control for the cameras, such as recording, snapshot, format storage, restart, shutdown and so on
Platform support to send SMS to any online camera, SMS can be a text message, a picture, even a small video, and it will report the receive status
Platform support to upgrade the firmware of the online camera
Platform support to playback, download the media files from the online camera remotely
Platform support to obtain the log files from the online camera remotely

AI Intelligent identification

Platform support to import the black list face, which can import more than one faces at once time

Platform support to send the blacklist faces to online cameras remotely

Platform support to display all the captured faces, and it can display the matched blacklist faces, camera info and location details

Data management and analysis

Platform support the cameras upload media files to evidence center directly through WIFI/4G/5G

Platform support to display all the uploaded media files, support playback, download, delete, remark and so on, and support to export to Excel table based on different types

Platform support statics analysis, which can based on different types, such as group, officer, media type, user-define type and so on, and support to export to Excel table

Platform support to record all the access and operation record, as well as the cameras online, offline, SOS records

System integration and API

Platform support HTTPS access, support HTTPS-FLV> HTTPS-WS for live video streaming and two-way audio communication

Platform support to provide open API for third party integration

Platform support standard protocol to transfer live streaming to other platform, such RTSP/RT-MP/HTTP-FLV/WebRTC

System Maintenance

Platform support to automatic and regular backup of database data to ensure data security

Platform support to regular automatic cleaning and overwriting of data

Platform support to change the logo, software name and background picture manually

Platform support to upgrade remotely, support batch import of the users and groups

Docking station management

Platform support to connect the docking station, display the name, IP address, status of the docking station

Platform support that the docking station uploads the media files to center server and display it in the evidence center

Mobile APP client

Platform support android mobile APP connection, which can support 4 channels video streaming and voice talk

Mobile APP support to view camera online station, send SMS message, setup Geo-fence and so on

Mobile APP support to search, playback, download the media files from the center server

Mobile APP support local recording and snapshot functions

PC client software

Platform support C/S PC client software, which can support at most 36 windows for live video streaming and voice talk

PC client software support search, playback, download media files from the center server

PC client software support to provide SDK and special customization

Role and authority management

Platform support to define different role and authority for different users, different role based on different function modules

Platform support to assign different password for different users

Platform support to limit the number of streaming windows and user valid period

Platform supports multiple users to access simultaneously without limiting the number of user visits