Specification Sheet
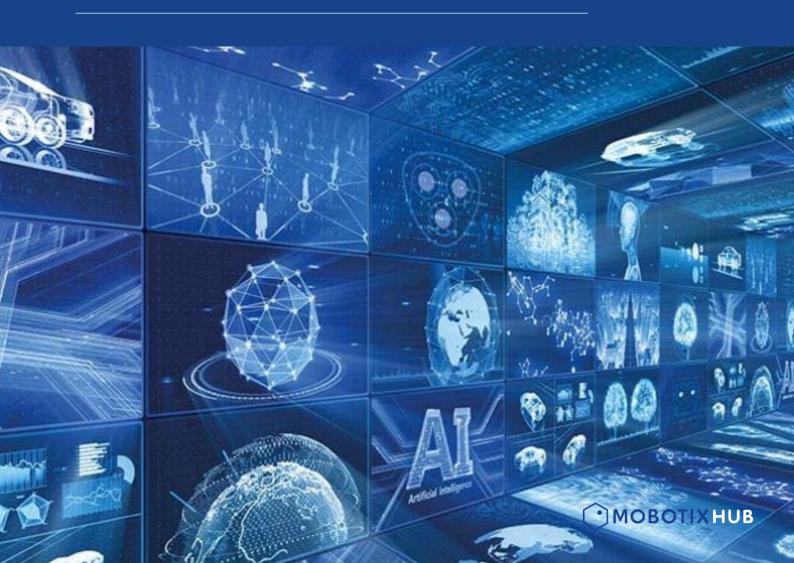
MOBOTIX HUB Video Wall
2021 R2

MOBOTIX AG

Key features

MOBOTIX HUB Video Wall:
Flexible and hardware independent video wall feature that seamlessly integrates with the Management Client and MOBOTIX HUB Desk Client

It also has seamless drag-and-drop integration with MOBOTIX HUB Video Wall • Smart Map: Geo-navigation supporting map services such as Bing, Google and OpenStreetMap and CAD drawings, with drilldown possibilities to the classic maps.

Detailed Product Features

Recording server/failover recording server

System
- Adaptive streaming enables a lower resolution stream from the recording server to the Desk Client, Smart Wall, Mobile Client or Web client when a high resolution is not required, i.e. when displaying video where the view items do not require high resolution streams

Management server and Management Client

Rules time profiles and notifications
- MOBOTIX HUB Video Wall start and stop actions; Set MOBOTIX HUB Video Wall to preset layout, set MOBOTIX HUB Video Wall monitor layout and camera content
- Multi-recipient customizable email notification with image and/or AVI attachment of incidents

User rights management
- MOBOTIX HUB Video Wall: visibility, administrate, control, playback

Live view
- Adaptive streaming enables a lower resolution stream from the recording server to the Desk Client / Wall when a high resolution is not required, i.e. when displaying video in the Desk Client or Video Wall where the view items do not require high resolution streams

MOBOTIX HUB Video Wall

System
- Hardware independent, it runs on standard servers and displays. No special video wall hardware or network configurations required
- Flexible and scalable, it supports multiple MOBOTIX HUB Video Walls with an unrestricted number and combination of monitors at any location

Management
- Management of MOBOTIX HUB Video Wall is fully integrated
- with the Management Client
- Intuitive MOBOTIX HUB Video Wall builder enables easy definition of any number of MOBOTIX HUB Video Walls, including the size and position of individual monitors
- MOBOTIX HUB Video Wall presets provide powerful control of the layout (camera grid) and camera content
- All user actions are subject to the assignment of user rights

Control
- Dynamic user control of MOBOTIX HUB Video Wall layout and content through manual drag-and-drop of items from MOBOTIX HUB Desk Client – including; views, cameras, hotspots, carousels, maps, Smart Maps, still images, http pages, alarms, texts, bookmarks (bookmark image or looped bookmark playback), system monitor
- Automatic event-driven control of MOBOTIX HUB Video Wall layout and content based on rules, such as motion detection, I/O, integrated third-party applications, time, or video analytics events
- Layout control enables instant insertion of a camera in a specific monitor and position, changes of MOBOTIX HUB Video Wall monitor layout, setting of all (or some) of the monitors in MOBOTIX HUB Video Wall to a predefined layout and set of camera feeds
- Intuitive integration with the Smart Map function enables users to easily drag-and-drop cameras into MOBOTIX HUB Video Wall from the Smart Map
- Supports seamless manual or rule-based display of any camera in a distributed setup based on MOBOTIX Federated Architecture or MOBOTIX Interconnect
- Interactive and remote-controlled playback of recordings on the MOBOTIX HUB Video Wall

View
- Individual MOBOTIX HUB Desk Client users can view MOBOTIX HUB Video Wall views as a part of the available view selection, which also enables MOBOTIX HUB Video Wall to be used as an operator collaboration.

Miscellaneous

MOBOTIX HUB Video Wall application license

- MOBOTIX HUB Video Wall is an add-on product that requires a separate license for MOBOTIX HUB L4, which permits connection of an unrestricted numbers of MOBOTIX HUB Video Walls (including physical displays) and camera feeds. MOBOTIX HUB L5 already includes the MOBOTIX HUB Video Wall license

Supported MOBOTIX products

- MOBOTIX HUB Video Wall 2021 R2 is a MOBOTIX HUB add-on product compatible with MOBOTIX HUB L4 & L5

Intelligent Video Security Solutions

MOBOTIX offers a comprehensive range of solutions for all aspects of video-based security systems. We develop high-quality, decentralized, energy-efficient systems that mean our customers save money on every MOBOTIX system installed.

Our motto BeyondHumanVision is also our mission: MOBOTIX is fully committed to making itself the most reliable company it can be, one that protects people and property by using intelligent, cyber-secure video technology to go beyond human vision.

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BeyondHumanVision