Mobotix Mx-T26B-6D016 and Mx-A-KEYC-b White Paper

Contents

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1. Introduction

This document details the features of the Mobotix Mx-T26B-6D016 and Mx-A-KEYC-b device when integrated with the CathexisVision software. The **Mx-T26B-6D016** is a **Hemispheric IP door station camera**, and the **Mx-A-KEYC-b** is a **keypad access module** for Mobotix T26 IP video door stations.

Note: this system does not operate in the same way as standard CathexisVision integrations (and thus does not have search or database functionality). CathexisVision integrates the Mobotix intercom and access control **unit as a camera with audio,** and it **is recorded as such**. CathexisVision receives the intercom audio as if it were camera with audio. Therefore, this is a **camera integration**, not an intercom integration.

For instructions on configuring the integration, please consult the Mobotix Mx-T26B-6D016 and Mx-A-KEYC-b Guide, and/or the CathexisVision Setup Manual.

1.1 Integration Purpose

The Mobotix Mx-T26B-6D016 & Mx-A-KEYC-b can be **added as the camera** and be set up to **work as an intercom**. The **Mx-T26B-6D016 (camera module)** can **record events automatically**. For example, it can automatically record when someone rings the doorbell or something moves in front of the door. The camera module can be used with a remote station as a **compact basic Video Door Station**, thanks to the integrated doorbell and light button. The Mx-A-KEYC-b (KeypadRFID module) enables keyless entry via RFID transponder and/or number combination, ringing at any number of remote stations via programmable key combinations and configuration of the Door Station without a PC. Mailbox function and transponder is included in check card format.

> **A NOTE ON CAMERA CHANNELS:** The CathexisVision software packages have **limits on camera channels**. A multi-head camera is physically a single device (camera) but it requires a camera channel for each one of the internal cameras. The same applies to an encoder: a 16-channel encoder will account for 16 camera channels on the CathexisVision software, even though it is a single device.

1.2 Requirements

1.2.1 General Requirements

- Mobotix Mx-T26B-6D016
- Mobotix Mx-A-KEYC-b
- CathexisVision 2019 SP3 and later

Note: For information about the regular operation of a Mobotix Mx-T26B-6D016 & Mx-A-KEYC-b, please consult the relevant distributor/manufacturer.

1.2.2 CathexisVision License Requirements

The device uses one camera license.

2. Features and Abilities

This section discusses the features/abilities of the Mobotix Mx-T26B-6D016 & Mx-A-KEYC-b when integrated with CathexisVision. The device can be added in the same way a camera is normally added.

2.1 Device Events

The **CathexisVision Mobotix Mx-T26B-6D016 & Mx-A-KEYC-b integration** receives events/triggers set on the web interface of the Mobotix Mx-T26B-6D016. CathexisVision will trigger according to the event names set up in the camera's Event Overview section.

TRIGGERS	
Environment Events	• Shock Detector • Illumination • Microphone • Temperature
Image Analysis Events	• Video Motion • MxActivitySensor
Signal Events	• Signal Input • UC Soft Button
Time Events	• Periodic Event • Random Event • Time Task
Keypad Events	• Granted RFID Access • Granted PIN Access • Denied RFID Access • Denied PIN Access • Ring • Camera Bell Button • Camera Light Button

3. Conclusion

This document was designed to deal specifically with this integration. For further information about the CathexisVision software, consult the main manual (http://cathexisvideo.com/).

For support, email support@cat.co.za.

USEFUL LINKS

*To view **tutorial videos** on CathexisVision setup, visit https://cathexisvideo.com/resources/videos*

*Find answers to Cathexis **Frequently Asked Questions**: https://cathexis.crisp.help/en/?1557129162258*