

Xovis Connector

Quick Start

First setup

Please follow the Xovis User Manual to install and setup the camera.

<https://www.sdinternational.nl/downloads/pcm3d-1/Manual.pdf>

For discovering the camera on the network please use the following application:

<https://www.sdinternational.nl/downloads/pcm3d-1/XovisSensorExplorer.exe>

Prepare for IMMOTION Cloud

During the configuration of the camera you have the option to set a name and a group. The name corresponds to the Location Code within the IMMOTION environment. The group corresponds to the Position Code within the IMMOTION environment. These fields are required to the use Xovis camera with the IMMOTION Cloud.



The screenshot shows the 'Settings' page for a camera, with the 'Sensor' tab selected. The interface includes several configuration fields:

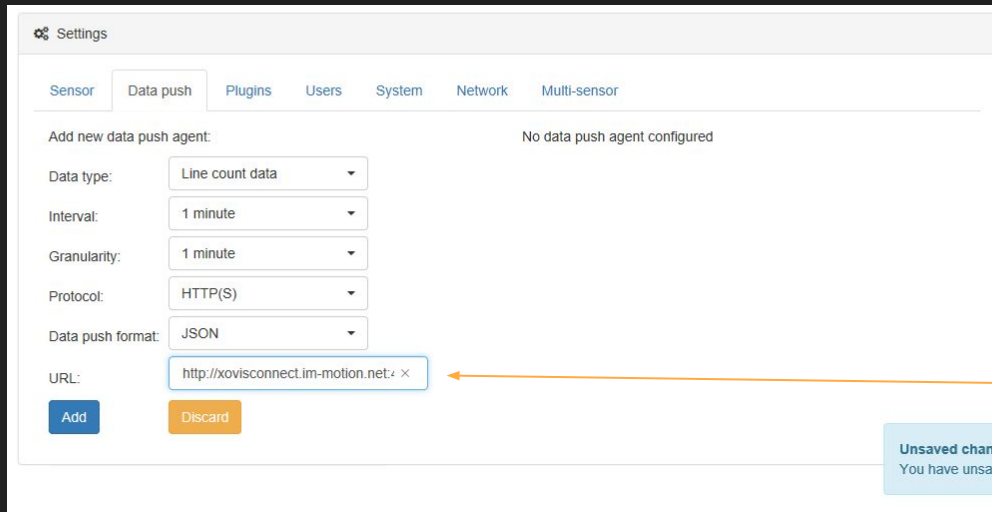
- Sensor name:** An empty text input field. An orange arrow points from this field to a grey box labeled 'Location Code'.
- Sensor group:** An empty text input field. An orange arrow points from this field to a grey box labeled 'Position Code'.
- Coordinate mode:** A dropdown menu currently set to 'Foot'.
- Detect height:** A slider control with a blue knob, flanked by person icons.
- Mounting height:** A text input field containing '300 cm' with a small edit icon and a help icon.
- Power frequency:** A dropdown menu set to '50 Hz' with a help icon.
- Rotate scene:** A toggle switch set to 'Off' with a help icon.

Two orange arrows originate from the 'Sensor name' and 'Sensor group' fields, pointing to the 'Location Code' and 'Position Code' labels respectively, which are highlighted in grey boxes on the right side of the image.

Connect with IMMOTION Cloud

Once the camera configuration is finished the final step is to push the data to the IMMOTION Cloud. Your camera is already linked to your IMMOTION Cloud account.

Please add a new data push agent on the Config page as shown below.



The screenshot shows the 'Settings' page with the 'Data push' tab selected. The configuration options are as follows:

- Data type: Line count data
- Interval: 1 minute
- Granularity: 1 minute
- Protocol: HTTP(S)
- Data push format: JSON
- URL: `http://xovisconnect.im-motion.net:4001/push`

Buttons for 'Add' and 'Discard' are visible at the bottom left. A blue notification box at the bottom right indicates 'Unsaved changes'.

URL:
`http://xovisconnect.im-motion.net:4001/push`

Once above settings are applied and saved and the configuration of the camera is finished the system can be used.

