

USE CASE - instructions

PTZ compass

Compass solution from CamStreamer company works smoothly on Axis cameras with ARTPEC-6 processor and higher (older processors do not have enough power to draw graphics, check your processor [here](#)).

One of the perfect cameras for this application is **Axis Q6215-LE** and **Axis P5655-E**. Compass display current direction of camera view and level of current zoom (shown on sector width).

What problem solutions fixes:

- orientation on crossroads
- fast orientation where the camera is turned in camera control rooms
- orientation on floor plan (streaming from events)

Potential customers:

- traffic monitoring companies
- security companies - CCTV monitoring
- land scape cameras (National parks, holliday resorts)
- event streaming companies



Which type of compasses are available:



- Simple compass with cardinal directions (North, West, East, Side)



- Point with sector on Google maps (standard, satellite, simplified - only roads and its names)
- Point with sector on custom image

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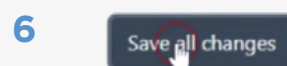
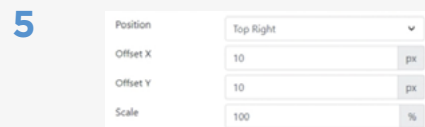
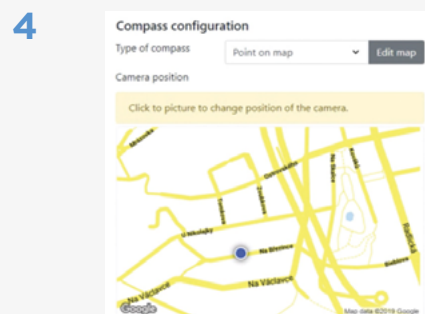
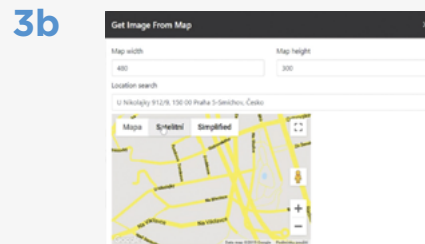
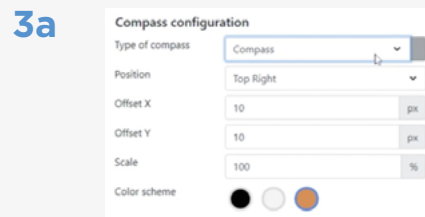
How to set compass

- 1**
Direct your camera to know cardinal direction (North, West, East, Side)
- 2**
Set cardinal direction in PTZ compass service settings
- 3**
Choose type of compass (for map select desired position and size of the map)
- 4**
For map and custom image click to image to place your camera on desired position
- 5**
Choose position of the compass in the picture
- 6**
Save your settings

Check demo videos here:



<https://camstreamer.com/resources/ptz-compass-demo>
<https://camstreamer.com/resources/ptz-compass-setup>



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Need help?

Contact us at
support@camstreamer.com

