

Which network cameras can be used with KentixONE?

Integration is possible with almost any network-capable camera.

When using cameras in the SmartAccess area, they require an SD card to store the data in each AccessManager to which a monitored DoorLock product is connected.

The image recording functionality is based on KentixONE fetching individual images (snapshots) from the camera.

For this purpose, the corresponding HTTP(S) command for the respective camera model must be stored in the configuration of the Kentix device.

The HTTP command can be found in the user manual or API manual of the camera.

Without the appropriate HTTP command, the camera cannot be used together with KentixONE

For some network cameras, third-party access to the camera must be explicitly allowed. Check the function with a web browser.

The CGI command is different for all network camera manufacturers.

The following table lists the most commonly used vendors including the required CGI commands.

Manufacturer	CGI command
AXIS	[IP]/axis-cgi/jpg/image.cgi?resolution=640×480
Mobotix	[IP]/cgi-bin/image.jpg [IP]/cgi-bin/jpg/image.cgi (Mobotix Move)
iPro (Panasonic)	[IP]/cgi-bin/camera?resolution=1280 [IP]/cgi-bin/camera?resolution=1280?stream=1 resolution=640/800/1280/1920 stream= 1/2/3 (JPEG stream, can also be used instead of "resolution")
Foscam	[IP]/cgi-bin/CGIProxy.fcgi?cmd=snapPicture2&usr=admin&pwd=xxx
Lupus	/GetImage.cgi?Size=640×480
upCam	[IP]/web/tmpfs/snap.jpg

Overview of CGI commands for known camera types

KentixOne can process camera images up to a maximum of 1920×1080.

The stream of the camera displayed as live image must be transferred as mjpeg from the camera.