INSTALLATION GUIDE

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Overview

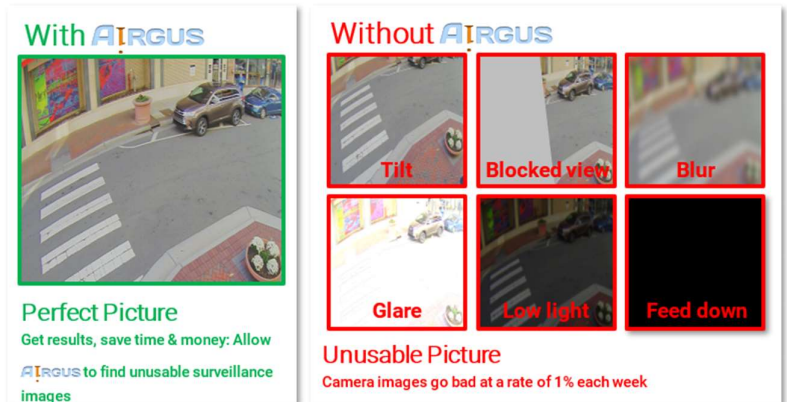**A**ɪ**RGUS** automatically verifies your cameras' view so you can depend on the surveillance video they record. **A**ɪ**RGUS** was developed for Duke University and is in use for 2 years on their 2,000 cameras, to address one specific need Duke University had:

> *How can you be sure that after you install your surveillance cameras, they continue to capture the security images you need?*

Aɪ**RGUS** demonstrated saving money on manually inspecting cameras and providing peace of mind that usable video is recorded.

Aɪ**RGUS** uses AI and computer vision to automatically ensure you have the surveillance image you need and monitors cameras for any

▪ Blur ▪ Tilt ▪ Tamper ▪ Obstruction ▪ Glare ▪ Feed down.

With **A**ɪ**RGUS** — Perfect Picture
Get results, save time & money: Allow **A**ɪ**RGUS** to find unusable surveillance images

Without **A**ɪ**RGUS** — Tilt · Blocked view · Blur · Glare · Low light · Feed down
Unusable Picture
Camera images go bad at a rate of 1% each week

Our study on 100,000 cameras show that approximately 50% of cameras have a view problem after one year.

> *For a 1,000 camera system, there will be 250 camera view incidents each 6 months.*

Aɪ**RGUS** benefits offer peace of mind:
(1) **Automatic** email notifications for camera view problems.
(2) **Reliable** camera verification process through its automated and regular checks without any user intervention. Checks can run once or several times a day, including on weekends and holidays.
(3) **Save money** by only focusing on the sliver of cameras highly likely to have camera view problems.
(4) **Informed and accurate** camera system decisions for purchasing and installation based on the unique camera statistics **A**ɪ**RGUS** collects.

Aɪ**RGUS** identifies view problems for any camera, including analog and IP cameras new or old. While new cameras may have fewer hardware failures and camera malfunctions than legacy cameras, both suffer from problems that are independent of how new the camera is, namely, problems that can affect the camera view at any time. Some examples include, tilted camera, bugs nesting into the dome and blocking the view, a truck parked or furniture placed in front of the camera among many other situations.

**** Please tell us about camera view problems you experience and leave a message on our website, Twitter and / or LinkedIn and how **A**ɪ**RGUS** helped. ****

Copyright and Disclaimers

Copyright

Disclaimer

Requirements and Considerations

The **AₗRGUS** user-interface is best accessed through the Chrome or Firefox browsers.

The **AₗRGUS** software requires the following minimum computing resources:

OS	Windows 10, Windows 2012 or newer
Architecture	64-bit
CPU	1 core
RAM	2 GB
Internet	5 Mbps
Storage	4GB

To access/connect to the cameras we will need the following information:

Direct access	Milestone VMS access login

This information will be stored on a file on the computer and will not be used externally.

Installation

AₗRGUS will install the software on your local computing resources. To begin installation, you will need to provide us with login credentials to the Milestone XProtect VMS for camera access.

Please email us at install@ai-rgus.com with your name, company name, phone number to coordinate a time for installation.

Configuration

A!RGUS verification will begin as soon as the software is installed.

In this section we describe the email/ reporting settings which can be accessed from the home screen by clicking on the dropdown menu next to the user icon on the top right corner: Settings:

Email / reporting:
Reports are the daily reports of unhealthy cameras and whether the cameras are live or not. Please fill in the information in the appropriate boxes and the report will be sent automatically after inspection to the specified personnel.

Reporting settings ^

Email alerts
○ No ◉ Yes

Primary email address ❷

alerts@ai-rgus.com

Additional email addresses ❷

Contact Info & Support

We are always happy to help. Please contact us with any questions or concerns:

Email support@ai-rgus.com or call (919) 249-8701.
Website: https://ai-rgus.com
Follow us on Twitter: @ai_rgus
Follow us on LinkedIn: linkedin.com/company/airgus

ABOUT AɪRGUS

We named the company after Argus the watchful giant with 100 eyes from Greek Mythology. Argus, with so many eyes, would sleep only a few of the eyes at a time and was therefore a very effective watchman. So too, our software is always and carefully monitoring each of your cameras for any view problems so you can depend on them always being ready and recording useful footage.

The "ɪ" is just an upside-down "i" to indicate that our Argus uses Artificial Intelligence (AI) to do its job.

We pronounce AɪRGUS as "Argus" and keep the "ɪ" silent.

http://ai-rgus.com

ABOUT MILESTONE

Milestone Systems is a leading provider of open platform video management software; technology that helps the world see how to ensure safety, protect assets and increase business efficiency. Milestone enables an open platform community that drives collaboration and innovation in the development and use of network video technology, with reliable and scalable solutions that are proven in more than 150,000 sites worldwide. Founded in 1998, Milestone is a stand-alone company in the Canon Group.

www.milestonesys.com/community/marketplace