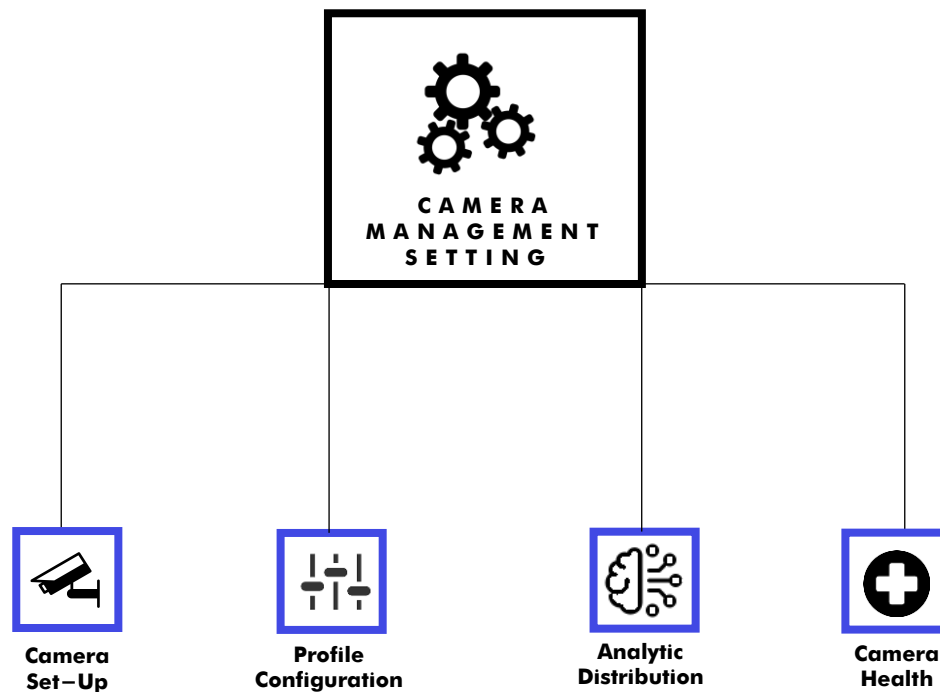VAIDIO™

CAMERA MANAGEMENT

www.aicuda.world

Vaidio's Camera Management settings tab in the user interface has made setting up and overseeing cameras easier than ever before. This tab in the UI allows you to supervise/edit connected RTSP devices and video analytics configurations in one centralized location.

Vaidio's Camera Health Management allows for users to be alerted of any obstructed views, poor resolution, or change in camera view for quick and easy fixes.

CAMERA MANAGEMENT SETTING

Camera Set−Up

Profile Configuration

Analytic Distribution

Camera Health

FEATURES

- Auto-discover all cameras within a given network for easy set up
- See connection status for each camera; if the connection is unstable, the system will keep retrying
- Enable/disable video analytics for selected cameras
- Edit camera info, settings, analytic functions
- Select an existing object profile or create a new one
- Link the selected camera to the designated NVR and channel number for event playback
- Receive alert for camera abnormality detection
- Find abnormal camera status (poor resolution, obstructed view, etc.)
- Indicate normal vs. abnormal camera views so the system knows what to alert you of
- Synchronize camera to the same NTP time server as the appliance for camera authentication

BENEFITS

- Manage camera settings seamlessly within UI
- Identify any problems or abnormalities with a camera
- Adjust confidence levels and other parameters (object size, sensitivity, etc.) for adaptation to certain environments
- Activate/deactivate cameras with one click
- Draw specific ROIs and other analytic configurations for each individual camera for easy customization
- Apply multiple analytics to each camera

No.	Camera Name	IP Address	Resolution	Brand	NVR Name	Channel ID	AI Engines	Map	Status	Abnormal Check	Activated
1	Anthony		1280x720	Nx	Nx	dd806939-1415-...	LPR		Not in use		
2	Detroit street LPR		1920x1080				LPR	●	Connected		●
3	FakeCamera		1920x1080				LPR		Not in use		
4	IronYun Corridor		1920x1080	Dahua	DaHua	5	FR/ Intrusion/ P...	●	Connected	●	●
5	IronYun Front Door		1920x1080				FR	●	Connected	●	●
6	IronYun Left Front Door		1280x720	Dahua	DaHua	1	FR/ Intrusion	●	Not in use		
7	IronYun Right		1280x720	Dahua	DaHua	3	FR	●	Connected	●	●
8	Italy - LPR		1920x1080				LPR	●	Not in use		
9	New York Times Square		1280x720				Loitering	●	Connected		●
10	ShadowCamera1		1280x720				LPR		Not in use		

About Aicuda Technology

The Aicuda Vaidio™ AI Vision Platform orchestrates multiple AI video analytics engines to provide higher accuracy and lower total costs across the industry's broadest array of video analytics. Vaidio solutions are deployed by government organizations, airport and maritime authorities, defense departments, schools and campuses, manufacturing and healthcare facilities and other critical infrastructure organizations across the globe to rapidly detect, track, identify, search, and view thousands of objects and receive real-time notifications of critical events. Aicuda's patented self-learning video analytics software seamlessly integrates with a large variety of 3rd party products. Aicuda sales and engineering teams are strategically located to provide services and support to customers around the world.