

HD3MDIP Camera Settings

Overview

This application note introduces the base settings for the HD3MDIP High Definition 720p IP Camera.

This application note provides a sample application settings for the camera. Please consult your Honeywell sales professional for assistance with your specific application.

Model Numbers

- HD3MDIP High Definition 720p IP Day/Night Camera
 - HD4MDIP High Definition 720p IP Day/Night Camera – Vandal Resistant – Indoor/Outdoor
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Compression Settings

- Resolution - 1280 x 720
 - Frame Rate - 30FPS
 - Priority - Quality
 - Compression Ratio - Medium
 - Max Bit Rate - 3000
 - GOP - 30
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Camera Settings

- ALC - 7
- AGC - Off
- Flickerless - On
- WB - AWC

If the image is too dark or too light adjust the ALC settings to improve the picture.

These settings are a starting point and have proven to work reliably in many camera settings.

It is recommended to use these settings to prove the installation and then to adjust settings as required for the individual application.

Honeywell Enterprise Alpha NVR Settings

When installing on the Honeywell Enterprise Alpha NVR please configure settings in the Alpha Device Settings screen first. Apply the settings and then use the HD3MDIP web configuration tool to fine-tune the camera for the application.



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