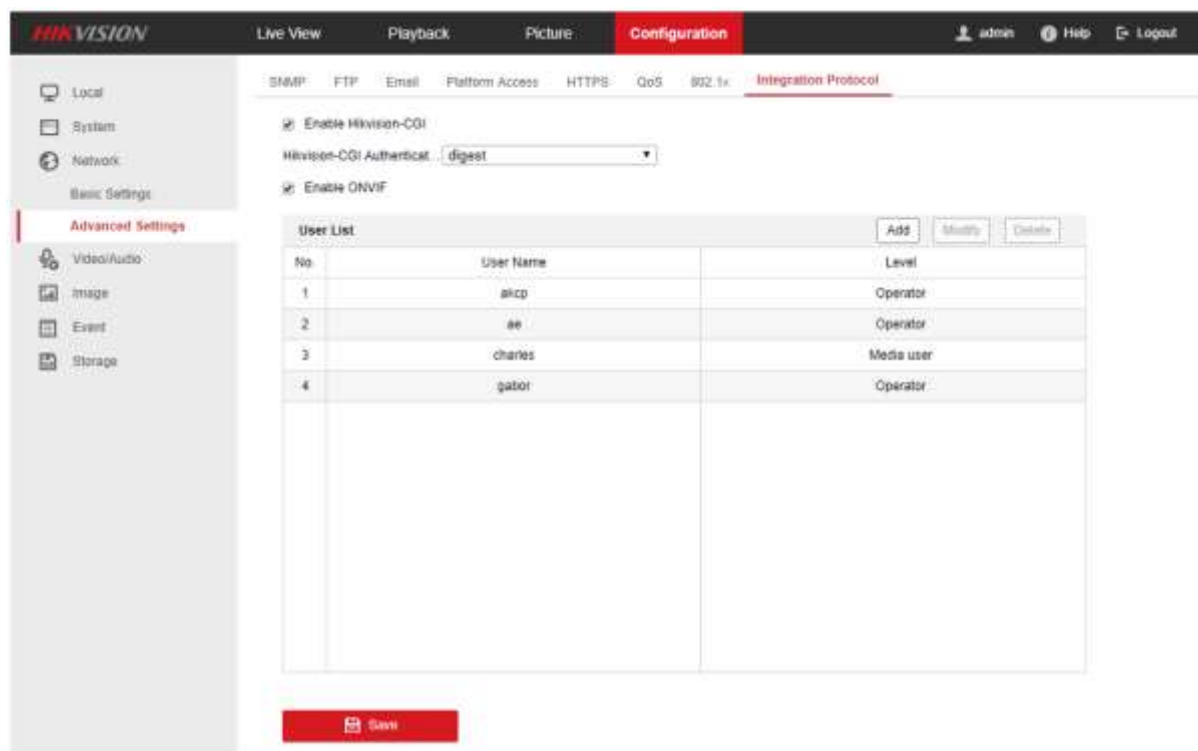


## HikVision IP camera quick start guide



Ensure that both CGI (digest) and ONVIF protocols are enabled under Configuration / Network / Advanced Settings.

You need to add ONVIF users manually by clicking Add and then Save the setup:

The 'Add user' dialog box is shown. It has a title bar with 'Add user' and a close button. The form contains the following fields and options:

- User Name:** Input field containing 'onvif' with a green checkmark.
- Password:** Input field with masked characters and a green checkmark. Below it is a strength indicator showing a full green bar and the word 'Strong'. A note reads: 'Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.'
- Confirm:** Input field with masked characters and a green checkmark.
- Level:** Radio button options: 'Media user' (selected), 'Operator', and 'Administrator'.

At the bottom right are 'OK' and 'Cancel' buttons.

Please check the factory manuals linked below for detailed configuration steps.

How to configure ONVIF Protocol

<https://www.hikvision.com/ueditor/net/upload/2017-11-13/c81ae947-b819-4859-b298fb1ce1f463ac.pdf>

Technical Bulletin - Third-Party Integration – Enabling ONVIF

<https://www.hikvision.com/ueditor/net/upload/2017-12-05/9784340a-4bcd-441b-b3a1fe6a284677f6.pdf>

<https://developer.milestonesys.com/s/article/Hikvision-is-disabling-ONVIF-support-in-firmware-5-5-0>

### Detailed information from the camera's help pages:

If you need to access to the camera through the third party platform, you can enable CGI function. And if you need to access to the device through ONVIF protocol, you can configure ONVIF user in this interface. Refer to ONVIF standard for detailed configuration rules.

#### CGI

Check the **Enable \*\*\*CGI** checkbox and then select the authentication from the dropdown list. Then you can access to the camera through the third party platform.

#### ONVIF

1. Check the Enable ONVIF checkbox to enable the function.
2. Click Add to add a new ONVIF user. Set the user name and password, and confirm the password. You can set the user as media user, operator, and administrator.
3. Click Modify to modify the information of the added ONVIF user.
4. Click Delete to delete the selected ONVIF user.
5. Save the settings.

Note: User settings of ONVIF are cleared when you restore the camera.

