FD910

3MP Network Fixed Dome Camera

Quick Start Guide

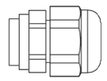
Find additional manuals, the datasheet, the EU Declaration of Conformity, and the latest firmware for this product at:

Siqura.com/downloads/software

SIQURA

Unpack

FD910 Camera Unit



Cable Gland

4-pin power terminal block

M4 Self-tapping screw(x2)

Plastic Screw Anchor(x2)

Security Torx

Quick Start Guide

BNC Connector

DC 12V Power Connector

***Note 1**: Subject to modification. Actual product and accessories may differ in appearance.*

Installation Notices

CAUTION:
INSTALLATION SHALL BE PERFORMED BY QUALIFIED PERSONNEL ONLY.
INSTALLATION SHALL BE IN ACCCORDANCE WITH LOCAL PROCEDURES.
IF YOU USE AN EXTERNAL POWER SUPPLY, CONTACT SIQURA TO MAKE SURE THAT THE POWER SUPPLY HAS THE PROPER POWER SPECIFICATIONS, LPS REQUIREMENTS FOR EXAMPLE.
BATTERY REPLACEMENT SHALL NOT BE APPLIED IN VIEW OF THE RISK OF EXPLOSION. LE REMPLACEMENT DES PILES NE DOIT PAS ÊTRE APPLIQUÉ AU RISQUE D'EXPLOSION. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS. METTRE AU REBUT LES BATTERIES USAGÉES CONFORMÉMENT AUX INSTRUCTIONS.
FOR “PoE” INPUT CONNECTION, USE ONLY WITH UL LISTED I.T.E WITH “PoE” OUTPUT. DESCRIPTION FOR THE “PoE” IS INTENDED TO BE CONNECTED TO NOT EXPOSED (OUTSIDE PLANT) NETWORKS OR EQUIVALENT STATEMENT IN INSTALLAION INSTRUCTIONS.
POUR LA CONNEXION DâÇÖENTREE "PoE", UTILISER UNIQUEMENT AVEC UN I.T.E. LISTE AVEC UNE SORTIE "PoE". LA DESCRIPTION DE "POE" EST CONÇUE POUR ÊTRE CONNECTÉE À DES RÉSEAUX OR NON ÉNONCÉS (INSTALLATIONS EXTÉRIEURES), DANS LES INSTRUCTIONS D’INSTALLATION DE L’INSTALLATION.

Connectors

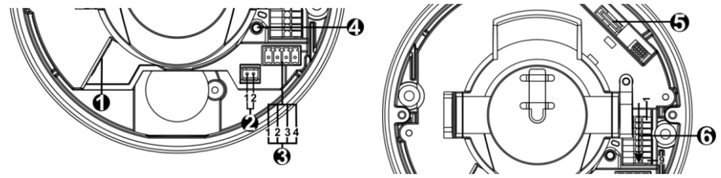


Figure 1 Camera Connectors

For the connector definitions, see table 1.

NOTE:
IT IS NOT RECOMMENDED TO CONTINUOUSLY (24/7) RECORD WITH THE MICRO SD CARD, AS THE CAMERA MAY NOT SUPPORT LONG-TERM CONTINOUS DATA READ/WRITE. CONTACT THE MANUFACTURER OF THE MICRO SD CARD FOR INFORMATION REGARDING THE RELIABILITY AND THE LIFE EXPECTANCY.

Connector Definition

No.	Connector	Definition
1	RJ-45 Port (Contact Siqura for a compatible PoE injecter.)	For network and PoE connections
2	BNC	For analogue video output
3	Power(DC 12V/AC 24V)	Power Connection
4	Reset Button	Press the button with a proper tool for at least 20 seconds to restore the system.
5	Micro SD Card Slot	Insert the SD card into the card slot to store videos and snapshots. Do not remove the SD card when the camera is powered on
6	Alarm & Audio I/O	Alarm I/O & Audio connection

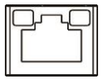
Table 1 Connector Definition

Camera Cabling

Power Connector(DC 12V/AC 24V)

Pin	Definition
1	AC 24V +
2	AC 24V -
3	DC 12V +
4	DC 12V -

Table 2 Pin definition for power connection



- ❑ The green link LED is lit when there is a good network connection.
- ❑ The orange network LED flashes to indicate that there is network activity.

NOTE:
IN SOME CASES, AN ETHERNET CROSSOVER CABLE MAY BE NEEDED WHEN CONNECTING THE CAMERA DIRECTLY TO THE PC. CHECK THE STATUS OF THE LINK INDICATOR AND THE ACTIVITY INDICATOR LEDS. IF THE LEDS ARE UNLIT, CHECK THE LAN CONNECTION.

Audio and Alarm I/O connection

See the diagram and the pin definitions below for the Audio and Alarm I/O connection.

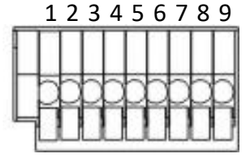


Figure 3 Diagram of Audio and Alarm I/O connection pins

Pin	Definition	Pin	Definition
1	Alarm in -	6	Audio Out L
2	Alarm in +	7	GND
3	Alarm Out -	8	Audio In R
4	Alarm Out +	9	Audio In L
5	Audio Out R		

Table 3 Pin definitions for Audio and Alarm I/O connection

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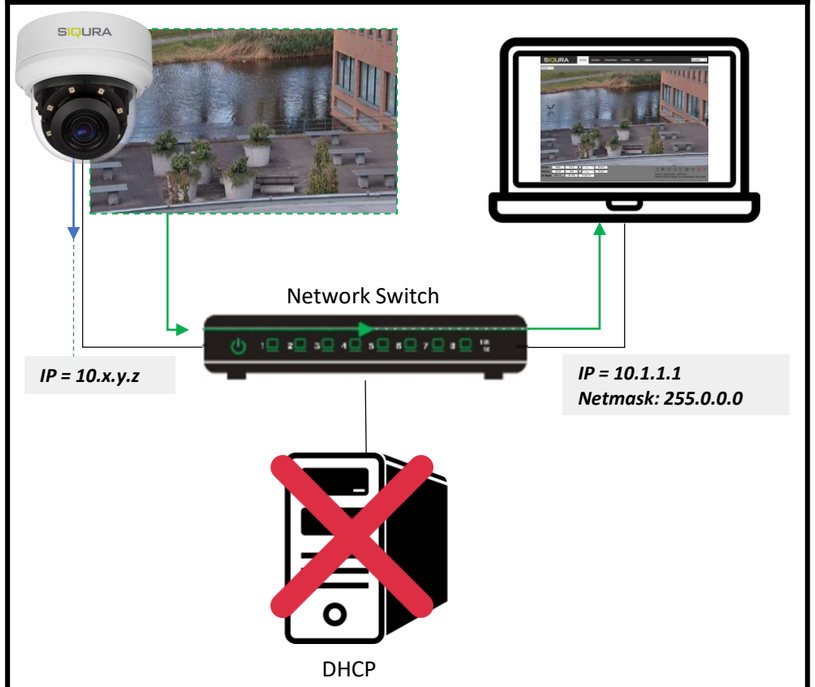
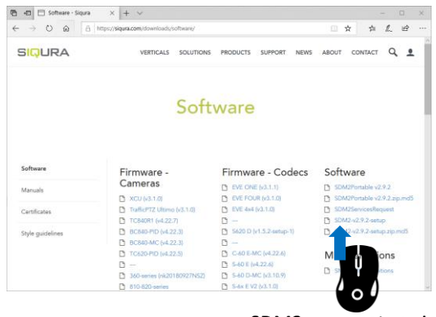
Vision 1.0 (211019)
FD910 QSG

Accessing the camera



Auto detect with SDM2

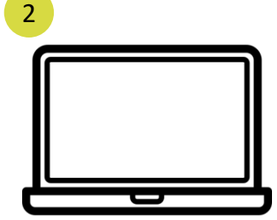


1

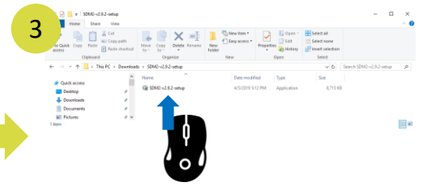
Sigura.com/downloads/software

SDM2-vx.xx-setup.zip

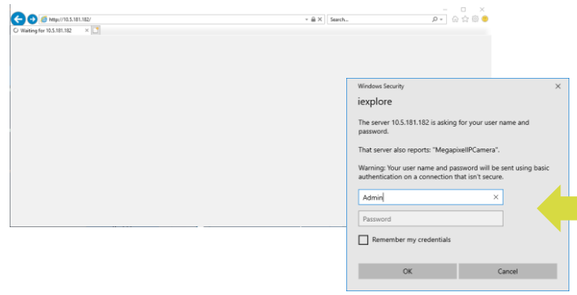
2



3



1st time camera login

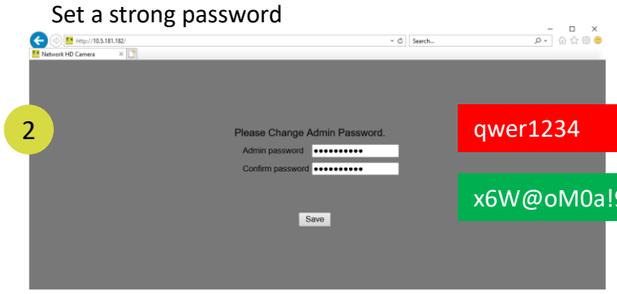


1

Admin
1234

Set a strong password

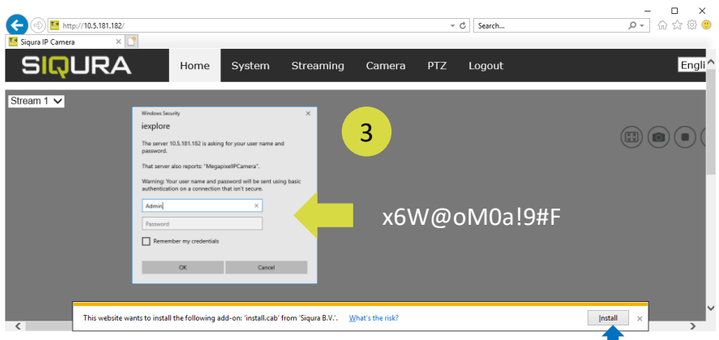
2



qwer1234

x6W@oM0a!9#F

Install browser-based viewer

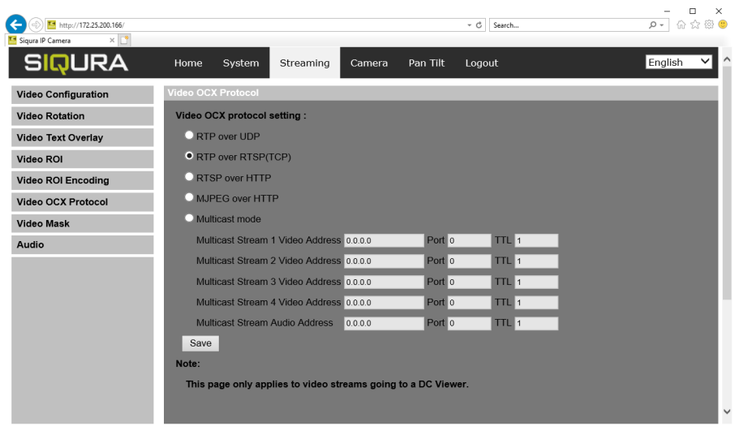


3

x6W@oM0a!9#F

4

Install browser-based viewer



If the IE web interface is not showing video, you might to open your firewall or set the OCX protocol to RTP-over-RTSP(TCP)

Browser-based Viewer

Figure 4 shows the main page of the IP camera user interface.

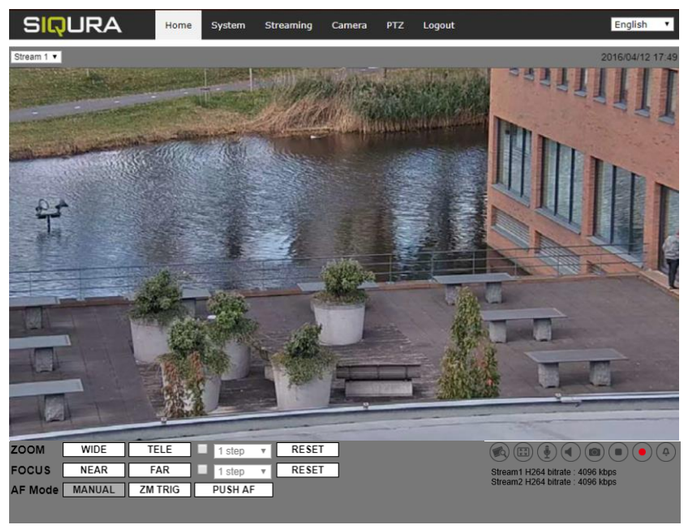


Figure 4 Main page IP camera user interface

***Note 1**: If the IE web interface is not showing video, you might need to open your firewall or set the OCX protocol to RTP-over-RTSP(TCP).*