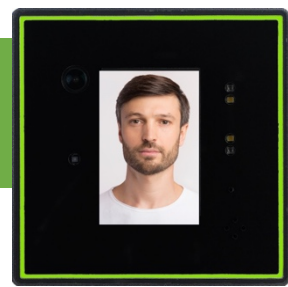


# Quick Reference Sheet (SC100/SC200)



See SAFR Quick Start Guide at <http://safr.com/portal> > Documentation for more info.

## SAFR SCAN First Run

1. Plug in PoE (IP Address will be displayed on screen as device boots).
2. Open SAFR SCAN Console at [http://IP\\_ADDRESS](http://IP_ADDRESS) obtained above.
3. Click "Set Up System Login" when prompted and complete form. Then log in.
4. Add faces in one of following ways:
  - a. Upload face images through the People tab,
  - b. Open Live tab, pose in front of device and then click "Enroll" on the resulting event.
5. Test Face Matching.
  - a. Edit person record in People tab. Set Access Clearance to "Unlimited".
  - b. Stand between 1 to 3 feet from the device and verify that the LED ring flashes green.

🔊 *If LED ring does not flash green, check Troubleshooting section of the Quick Start Guide*
6. Confirm Structured Light Calibration
  - a. Open Live tab. Change video preview dropdown to 'Face 3D'
  - b. Stand between 1 to 3 feet from the device and verify contour map of face looks valid. See [https://docs.real.com/access/guides/articles/calibrating\\_structured\\_light\\_sensor](https://docs.real.com/access/guides/articles/calibrating_structured_light_sensor) for details.
7. Enable Wiegand, OSDP, or Relay outputs in Web Console as needed (wiring diagram on flip side).
  - a. Wiegand: System > Wiegand > Wiegand connection to Control Panel = Enabled.
  - b. OSDP: System > OSDP > OSDP connection to Control Panel = Enabled.
  - c. Relay: System > Door Strike Relay > Electric door strike relay = Enabled (adjust duration if needed).
8. Add credentials to person record. If needed set Card Format on reader.
  - a. Go to People > Edit Person and set the following:
    - Access Clearance = Unlimited
    - Access Card Format = Select applicable format.
    - Access Card Facility ID and Access Card ID = Set to facility ID and user ID, respectively.
  - b. Go to System > Card Format and select Card Format from the list of options or select "Custom" and define a card format matching that defined on your access control panel.

Now SAFR SCAN should be sending signal to panel to unlock door or close relay. See next page for wiring diagram.

## Download and Install SAFR Software

Use SAFR On-Premises Server or SAFR Cloud to manage multiple devices centrally and synchronize people from your PACS.

### Create a SAFR Account

1. Go to <http://safr.com/portal>. Click on Downloads > Sign Up.
2. Choose between SAFR cloud or On-Premises and complete the form. Check your inbox to verify email address.
3. You should get an email within 24 hours to activate the license and set a password.

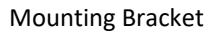
### Install SAFR Platform or SAFR Desktop application.

1. Go to <http://safr.com/resellers> > Product Downloads.
2. Sign in with the SAFR Account created above.
3. Download and install SAFR Platform CUDA 10 Edition for Windows or Linux.
4. When installation is complete, sign into the Desktop Client using the customer's SAFR Account credentials.

### Connect SAFR SCAN to SAFR On-Premises Server or SAFR Cloud.

1. Open the SAFR SCAN Web Console as described above and navigate to System > SAFR Server.
2. Choose "SAFR Cloud Server" or "SAFR Local Server".
  - If SAFR Cloud, enter the SAFR Account credentials.
  - If SAFR Server, enter the IP Address of SAFR Server and the credentials for the SAFR Account.

## Mounting Instructions



- ⚠ For outdoor installations, following are required ⚠**

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