

# Suprema Webinar

## BioStar 2 & FaceStation F2

---

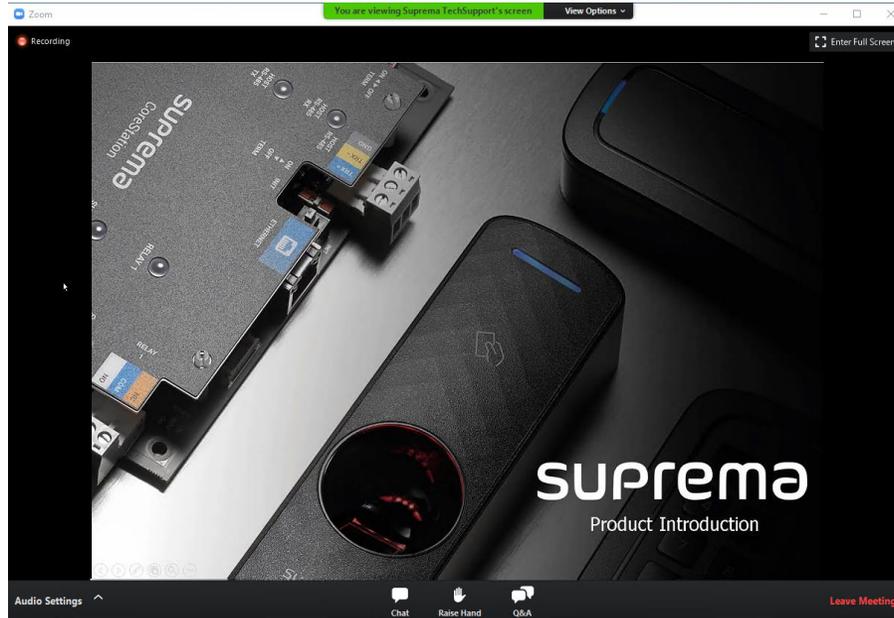
### Speaker

Michael Lee  
Suprema Inc.

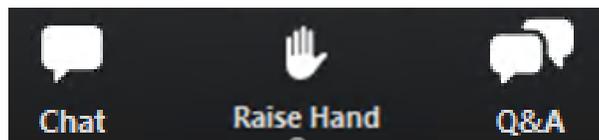
Date: October 27, 2020  
Time: 08:15 AM (GMT+9) Seoul, Korea

Date: October 28, 2020  
Time: 6:00 PM (GMT+9) Seoul, Korea

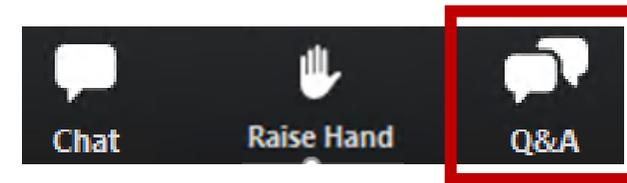
# How can you ask questions during a webinar?



Please mouse to the bottom of your screen, the 3 icons will appear.



## 1) [Q&A] Box for leaving your question



- ✓ During the webinar, you can leave your questions on the **Q&A box anytime**. Suprema agents will answer in real time.

# Contents

1. FaceStation F2
2. Enrollment for FaceStation F2
3. What's next?
4. Q&A

## **DISCLAIMER**

This presentation is solely for the use of Suprema's employees. No part of this material may be circulated, quoted, or reproduced for distribution outside the customer's organization without prior written approval from Suprema Inc. This material was prepared by Suprema Inc. solely for informative purpose and was not independently verified. No representations or warranties, express or implied, are made as to, and no reliance should be placed on, the accuracy, fairness or completeness of the information presented or contained in this presentation. © 2020 Suprema Inc. All rights reserved.

# Contents

## 1. FaceStation F2

2. Enrollment for FaceStation F2

3. What's next?

4. Q&A

### **DISCLAIMER**

This presentation is solely for the use of Suprema's employees. No part of this material may be circulated, quoted, or reproduced for distribution outside the customer's organization without prior written approval from Suprema Inc. This material was prepared by Suprema Inc. solely for informative purpose and was not independently verified. No representations or warranties, express or implied, are made as to, and no reliance should be placed on, the accuracy, fairness or completeness of the information presented or contained in this presentation. © 2020 Suprema Inc. All rights reserved.

# FaceStation F2

---



## FaceStation F2

- F stands for FUSION
  - Visual + IR matching
- First biometric multimodal device from Suprema
  - 2 models, with and without fingerprint sensor
- 50,000 1:N Face matching
  - Capable of managing total of 100,000 biometric users
- Smartcard for face templates
  - Face or Finger only for now
  - Will expand to have both on a single card
- IP-65 rating
  - For outdoor

# FaceStation F2 Template Compatibility

---



## Templates compatible?

- Unfortunately, no.

# FaceStation F2 Template Compatibility

---

**Credential**

- PIN
- Auth Mode**  Device Default
- Credential**
- 1:1 Security Level**  Device Default

## Let's not get confused with the max user count

- Total user count is 100,000 users
  - Includes users without any biometric credential or card
- Total face count is 50,000
  - This is for both 1:1 and 1:N
- Total fingerprint count is 100,000
  - Also for both 1:1 and 1:N

## For example

- If 75,000 users are already enrolled with one fingerprint
  - 25,000 additional users having one face can be enrolled
- If 25,000 users have two faces enrolled
  - 75,000 users with one fingerprint can be enrolled

---

# Contents

1. FaceStation F2

**2. Enrollment for FaceStation F2**

3. What's next?

4. Q&A

## How to enroll new visual face credential

- Scan from device
  - Supported from both device and BioStar 2
- Upload image for single user
  - Re-use of existing photos
- Upload batch using CSV
  - Will work to make it more easy
- Mobile enrollment
  - Enroll using your own smartphone

# Enrollment for FaceStation F2

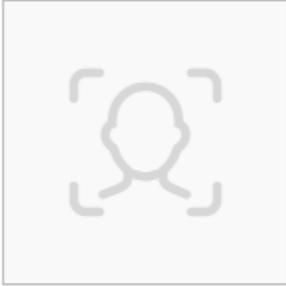
## Scan face from device

Enroll Visual Face ✕

• Device FaceStation F2 547835989 (192.168.12.173) ▼

**Enroll Visual Face**

**1st**  
**+ Add**



**Scan**

Use as Profile Image

**Enroll** **Cancel**

# Enrollment for FaceStation F2

## Upload image for single user

Enroll Visual Face ✕

• Device FaceStation F2 547835989 (192.168.12.173)

Enroll Visual Face

1st

+ Add



Scan

Upload

Delete

Use as Profile Image

Enroll Cancel

# Enrollment for FaceStation F2

## Upload batch using CSV

CSV Import

user_group	user_group
start_datetime	start_datetime
expiry_datetime	expiry_datetime
csn	None
csn_mobile	None
26 bit SIA Standard...	None
HID 37 bit-H10302	None
HID 37 bit-H10304	None
HID Corporate 1000	None
HID Corporate 100...	None
face_image_file1	face_image
face_image_file2	None

• When the same User ID exists in BioStar 2

Preserve data  Overwrite

Back Next Close

CSV Import

• Face Image Directory

C:\fakepath\ Browse

100%

Detail	
Success	1
Fail	0

Close

# Enrollment for FaceStation F2

---

## Mobile enrollment using your own smartphone

**Email Contents Setting**

- **Email Title**
- **Company Name**
- **Company Logo**
- **Contact**
- **SMTP Setting**
- **Test Mail Recipient Address**

# Enrollment for FaceStation F2

## Mobile enrollment using your own smartphone

← Cloud

General

- Cloud Use  Use
- Subdomain Name  .biostar2.com
- Administrator e-mail

Advanced

Apply Cancel

# Enrollment for FaceStation F2

## Mobile enrollment using your own smartphone

The screenshot displays the 'All Users' management interface. At the top, there are navigation controls including a 'Go' button and a '50 rows' dropdown. Below this, there are buttons for 'Transfer To Device', 'Delete User', and a three-dot menu icon. The main area contains a table with columns for 'ID', 'Name', and 'Email'. The second row, representing user 'Michael Lee', is selected, and its checkbox is checked. A dropdown menu is open for this user, listing various actions. The 'Send Visual Face Mobile Enrollment Link' option at the bottom of the menu is highlighted with a red box.

ID	Name	Email
1	Administrator	-
2	Michael Lee	kylee@suprema.co.kr

- Print
- Column Setting
- CSV Export
- CSV Import
- Data File Export
- Data File Import
- Send Visual Face Mobile Enrollment Link

# Enrollment for FaceStation F2

## Mobile enrollment using your own smartphone

Visual Face Mobile Enrollment Request > 1.이기업 x 2.보낸편지(이기업) x

kylee@suprema.co.kr  
나에게 ▾

### Enroll for Facial Recognition

Dear [kylee@suprema.co.kr](mailto:kylee@suprema.co.kr),

Suprema is using facial recognition as an authentication process on BioStar2. You must first enroll your face into the system to access the location via the facial recognition device.

Click the button below to get started.

[Visual Face Register](#)

If the button above does not get you connected, please use the link below.

[https://kylee.biostar2.com/auth\\_update?key=nvp65c4xN2YyqNeCht1vpqcC2ZndQj8OjJYPWjH](https://kylee.biostar2.com/auth_update?key=nvp65c4xN2YyqNeCht1vpqcC2ZndQj8OjJYPWjH)

Once you finish the registration process, the button and link will no longer be available.

Please inform us of any problems occurred during the face enrollment.  
Contact: [kylee@suprema.co.kr](mailto:kylee@suprema.co.kr)

---

# Contents

1. FaceStation F2

2. Enrollment for FaceStation F2

**3. What's next?**

4. Q&A

# What's next?

## Supporting dynamic sites for Mobile Access Cards

Enroll Card

• Card Type

• Registration Option

Card ID

• Card ID

• Input Type  Use random card ID

Information

• Photo  N/A

• Department  N/A

• Title  N/A

Period

• Period

• Period   ~

# What's next?

---

## Supporting dynamic sites for Mobile Access Cards

- Upload photo to be used on the mobile access card
- Use title and department
- Released scheduled early November

# What's next?

---

## X-Station 2



# What's next?

---

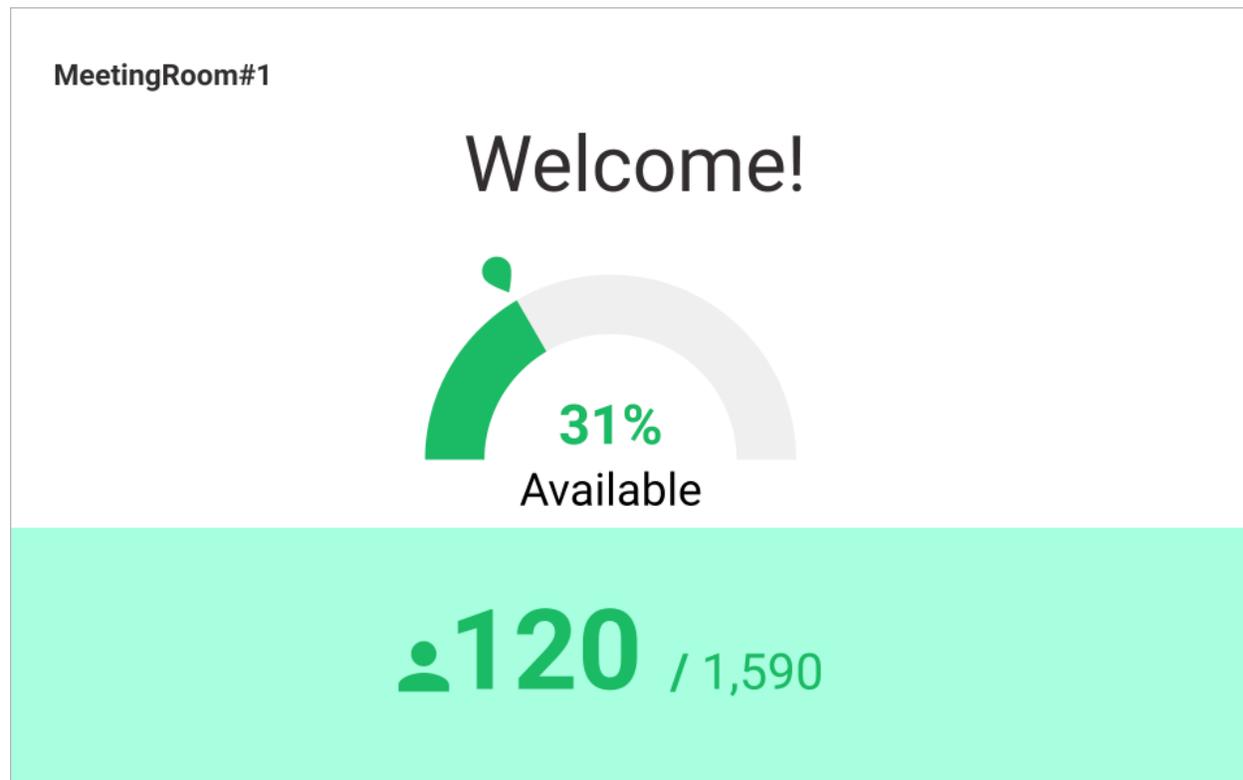
## X-Station 2

- T&A device supporting card, mobile access card, barcode, and QR code
- Release scheduled mid December

# What's next?

---

## Occupancy Control



# What's next?

---

## Occupancy Control

- Occupancy Limit Zone
- Control occupancy and monitor status in many ways
- Supported by FaceStation 2 and FaceStation F2
- Release scheduled early January

# Q&A