ADERA BPass800

BIOMETRIC CONTACTLESS ATTENDANCE & TEMPERATURE INTEGRATED TURNSTILE

Powered by Facial Recognition, Artificial Intelligience and compatible with TraceTogether and SafeEntry.

No manual scanners, no manual labour, just scan.

With BPass 800, not only will you get an automated access gantry with accurate Temperature Screening, NRIC Scanning, SafeEntry and TraceTogether Compatibility, eliminate human error and save more than 70% on operating costs.



Features



Fully Automated Gantry Access



TraceTogether/
SafeEntry/ ID card
scanning compatible



SafeEntry Gateway Compatible



Accurate automated Temperature Scanner

Workflow

Configuration

Setup, connect to android hardware
Enrol test data
Enrol staff data
Download attendance to log data

SafeEntry QR code / Scan NRIC (Available in BCAT801/801N)



BPass800 (Android)

detection Measure temperature

| Measure temperature |

Determine liveness / Mask

Alert is displayed if temperature is above 37.4 degrees celcius

Person registered

Speed of Clearance

Transaction time: Less than 3 Seconds





Option for SafeEntry

User to scan NRIC or QR code for SafeEntry







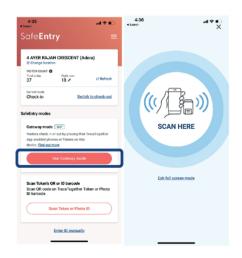
Check against local Android database to see if person is registered



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BPassEntry Methods

OCR scanning of phone and token

- 1. Visitors scan the QR code with their TraceTogether mobile app, Token or NRIC.
- 2. They will then proceed to take their temperature at BCAT in front of the gantry.
- 3. If image is valid (Current day / Location is correct) or TT token is scanned and submitted successfully to SafeEntry via API entry will be permitted.

SafeEntry Gateway

- 1. Administrators frist have to install SafeEntry for business apps and users log in via SMS OTP.

 Administrators then enter the branch code / entry exit location details. Launch the safe entry gateway mode.
- 2. Using the phone that launched the SafeEntry Gateway mode, place it on the turnstile. The built in camera will recognise the device and activate BCAT.



ADERA BCAT-800

BIOMETRIC CONTACTLESS ATTENDANCE & TEMPERATURE SYSTEM

Specifications

Dimensions
Unlocking time
Input Voltage
Input Signal

Lane Width

Configuration Installation Permanence

1500 x 120 x 980 mm

0.2 seconds 100 - 240V

Dry Contact - comes with plug and play option for BCAT products 600 - 900 mm (can be widened for

wheelchair access)

Bidirectional, fully automatic

Comes with optional base for quick

deployment

*barriers outisde of turnstile are excluded



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