Hitachi C-1
Contactless Finger Vein Reader

Using finger vein technology, this highly durable contactless biometric device instantly unlocks a PC/Laptop, secures financial transactions, and identifies humans.

For identification and authentication, users only have to place three fingers over the device while keeping a safe distance of 20mm between them and it. It's a completely contactless and highly secure process.

Hitachi C-1 Finger Vein Scanner can be used in a range of situations.

- Financial Transactions
- Membership Management
- Access Control
- Time and Attendance
- HealthCare
- Retail Use Cases

Why Should You Use The Hitachi C-1 Finger Vein Scanner?

Contactless Authentication
This cutting-edge hygiene method provides entirely contactless authentication in a matter of seconds.

Low Risk of Duplication
As finger vein patterns cannot be forged, the chances of duplication are very low.

Secure Personal Data
No data is saved on the device which keeps your personal information secure.

No Re-enrollment Required
Finger vein patterns are usually permanent and do not change. This eliminates the need for users to re-enroll in the future.

High Security
It's a highly advanced device that encrypts information about finger veins, assuring a high level of security.

Key Values of Hitachi C-1 Finger Vein Scanner

Accurate Authentication
Using a proprietary algorithm, this device can perform a quick and accurate authentication of finger vein patterns.

Easy To Use
For safe and secure authentication, this compact reader may be fitted into a range of devices and terminals.

Hygienic Identification Process
Scanning a finger is a contactless process, which makes the identification process incredibly hygienic and simple to use.