

# mobyMonitor

## Contactless Palm Vein Authentication

Based on tested and proven Fujitsu PalmSecure technology, mobyMonitor is an accurate, efficient and effective system that can be used in schools for multiple functions - temperature recording, time & attendance, track and monitor high-risk students.

Unlock Your True Identity



**Palm Vein**  
Based Authentication

### FEATURES

#### HIGHLY ACCURATE

Almost no chance of fraud or mistake as system detects hemoglobin flowing through a person's vein that is unique to each person.

#### CONTACTLESS

Suitable for schools as it's an environment with high-population density, and especially to prevent diseases that are spread through contact.

#### REPORTS

All scanning are time- and date-stamped and captured in a database, which can be used to generate customised reports.

#### EASY TO USE

It only takes a few seconds to register by reading a palm to register its unique vein pattern. Scanning also takes a few seconds to recognise the palm vein.

#### PORTABLE SYSTEM

Scanner comes in an USB mouse version that can be plug into any USB port. Wall-mount set is also available that can be connected to a door lock system.



### POSSIBLE APPLICATIONS

#### TEMPERATURE RECORD

Staff and Students can scan their palm for identification then enter their temperature for record.

#### MONITOR HIGH-RISK STUDENTS

##### Automates Tracking

Eliminates the need for teachers to manually track and sign for each student under his/her care. Students also do not have to locate their assigned teachers to sign attendance for them.

##### Ability To Pre-Define Rules

Rules can be set for system to recognise different rules for different students. For example, students to check in:

- at specified times at specified locations on specified days
- at a specified time at any location
- within a specified range of time at any location

##### Alert System Via Email/Sms

Non-compliance of rules can trigger an alert via email or SMS to pre-assigned recipients eg. If student A did not check in at the specified time, an alert will be sent to his teacher in charge and school's administrator.

**OFFICE ACCESS CONTROL**  
**TIME & ATTENDANCE**  
**SOFTWARE OR SYSTEM ACCESS**

#### About Us

PTS is the leading provider of multiple channel access - capable solutions which are truly integrated across the widest range of new media channels and devices (eg. computer, mobile phone, PDA etc). Our business solutions are designed with usability, accessibility, reliability and expandability, giving you a competitive edge in the dynamic business environment.

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