ATTENDANCE TAKING SYSTEM
HOW ATTENDANCE TAKING SYSTEM WORKS

World’s highest accuracy facial recognition technology

Less time on administrative work, more time on teaching? Ticked. Introducing Attendance Taking System that combines i-PRO EXTREME Camera with FacePRO™ Deep Learning Facial Recognition Software to achieve precise attendance taking with minimal time spent.

**OUR CORE TECHNOLOGY**

**Register up to 30,000 ID into the database.**

**Camera scans attendees’ faces when they are in a room or as they enter.**

**FacePro matches each captured face to the database.**

**Attendance report is automatically generated and stored in a secured cloud server. Administrators can easily access the server to view the report.**

**Real-time reminders can be sent to people on the attendance list when they fail to sign in for work, class or a function at the designated start time.**

**i-PRO EXTREME Camera**

- Automatcally optimises settings to clearly capture faces
- Auto-select the ‘Best Shot’ image to reduce server and network load

**FacePRO™ Deep Learning Facial Recognition Software**

- The world’s highest facial recognition engine as evaluated by National Institute of Standard and Technology of the United States (NIST)*1
- High-speed and high-precision searches of up to 30,000 registered faces

*1 In April 2017, the product achieved the highest level of facial recognition performance in the world in a comparison test (IJB-A Face Verification Challenge Performance Report/IJB-A Face Identification Challenge Performance Report) by NIST of the United States, one of the most authoritative technology institutes in the world.
INCREASE EFFICIENCY WITH ATTENDANCE TAKING SYSTEM

Time-Saving
Automated attendance taking reduces time wastage and queues

Hassle-Free
It eliminates human errors, while attendance is taken in a non-intrusive manner

No Paperwork
Automation cuts out time-consuming paperwork

Anti-Spoofing
No more signing in for absentees or leaving early and recorded images can also be reviewed for audit purposes

EXAMPLES OF USAGE

Lecture Theater
Meeting Room
Factory Office Building

*Panasonic Attendance Taking System is powered by Trakomatic Pte Ltd.*