

www.ayrusglobal.com







ABOUT US

AYRUS - The Global Brand in Advanced surveillance and security solutions From USA . AYRUS is having The comprehensive range of products & solutions for monitoring & securing millions of People & Facilities across the Globe, AYRUS offers an extensive portfolio of high quality products, solutions and services featuring intelligent functionality and modular concepts which enable us to deliver the best Value Proposition& Solutions to our valued clienteles.

AYRUS products serve a diverse set of vertical markets that includes retail, banking and finance, transportation, education, commercial, government, and residential applications. AYRUS is dedicated to providing global resources with local technical, sales and service supports to its valued customers.

AYRUS offer a comprehensive range of product portfolio in Security solutions:

With remarkable presence in 43 Countries along with 9000+ strong Partner Network We continue to enjoy rapid and steady growth . As we are expanding our market share & operation so we would like to invite you to be a witness of our global success.

WHO IS AVRUS?

EXCEPTIONAL AMERICAN ELECTRONICS



















Company Profile



Company Profile





Access and T&A System





CCTV





shutterstock.com • 1411409666

Video Conference







Facial Recognition System

We work with best
Forward-Thinking
technology partners to
create safer and more
secure planet through
Face Recognition
Technology.



How Face Recognition System Works?

The software is based on the ability to first recognize the face first, which is a technological feat in itself.

There are about 80 nodal points on a human face. Few of them are listed below:

- Distance between the eyes
- Width of the nose
- Depth of the eye socket
- Cheekbones
- Jawline and chin

These nodal points are measured to create a numerical code, a string of numbers that represents a face in a database. This code is called face print.

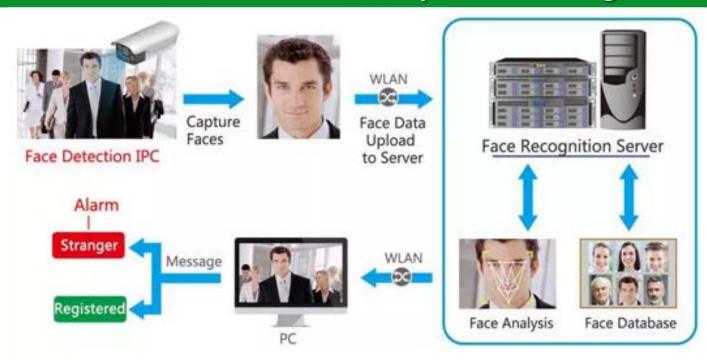
Only 10 to 22 nodal points are needed for face it software to complete the recognition process.







Normal Face Detection System Working





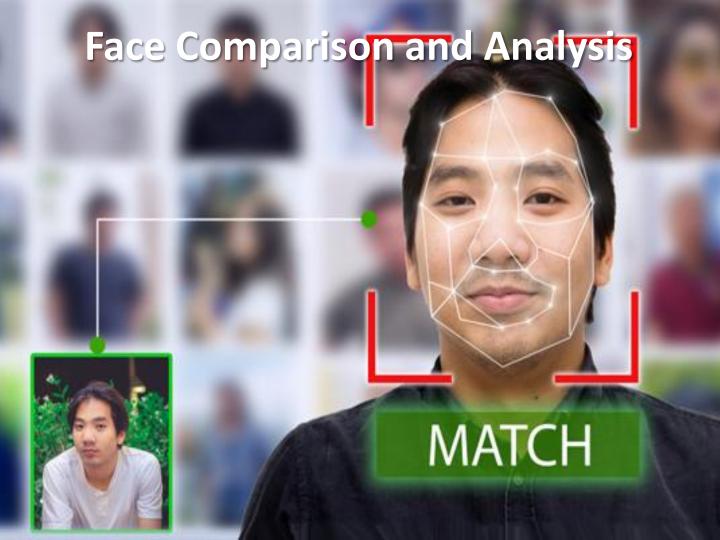
AYRUS Face Detection System Working





Face Detection Camera

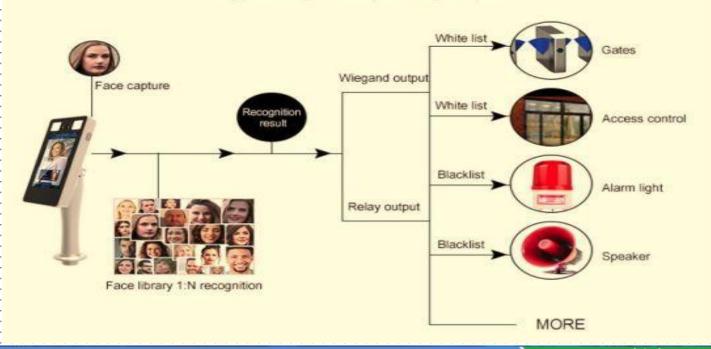






KINDS OF LINKAGE OUTPUT

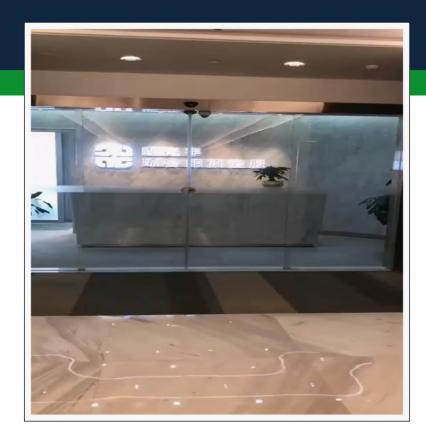
Support wiegand output, relay output





FACIAL RECOGNITION

FACE RECOGNITION
CAMERA INTEGRATED
WITH DOOR ACCESS
CONTROL SYSTEM





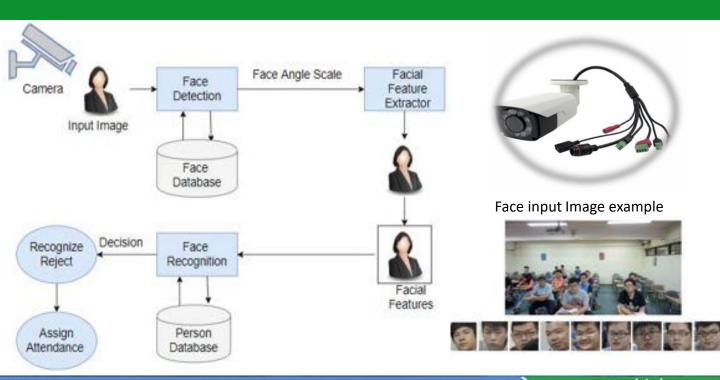
FACIAL RECOGNITION

FACE RECOGNITION
CAMERAS INTEGRATED
WITH FLAP BARRIERS





System Architecture





Advantages



- Time saving compare to manual attendance
- Increase security
- Decrease human effort
- Automatic calculation
- Portable device
- Easy attendance recording
- Reduce paperwork and save time and money
- Auto-generated various types of reports of class or student attendance
- Increase security and confidentiality with role-based permissions to users



Intelligent Camera

2Mp Intelligent HD Camera (AHD/HD-TVI/CVI/CVBS)

This Intelligent HD camera is built in temperature, humidity, and smoke sensor in the camera which will be strong marketing point in the market through differentiation and competitive.

Configuration



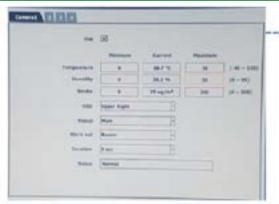




- Display POP-UP
- Alarm buzzer
- * Mobile phone



Intelligent Camera





In case of using our DVR: Recommended, same as CCTV connection.

You can set the event (Temperature / Humidity /Smoke) as you want through the DVR OSD menu.



In case of using your DVR: You have to connect through Sensor Alarm in/out between DVR and Camera. After that, you have to set the event setting through the Camera OSD menu.



Applications















NFC PROTOCOL

Near Field Communication (NFC) is a contact-less communication technology based on a radio frequency (RF) field using a base frequency of 13.56 MHz. NFC technology is perfectly designed to exchange data between two devices through a simple touch gesture





SMARTPHONE CAN BE YOUR CREDENTIALS

Your smartphone can be your ID credentials also for your door access

To work with all brands of smart phone by Bluetooth and NFC technology









DEVICE WITH NFC READER





USB Link

TCP/IP





RF Card

RS232/485





Personal Identity Number

Access Control





USB Disk

Cloud Connectivity



AY-A005C

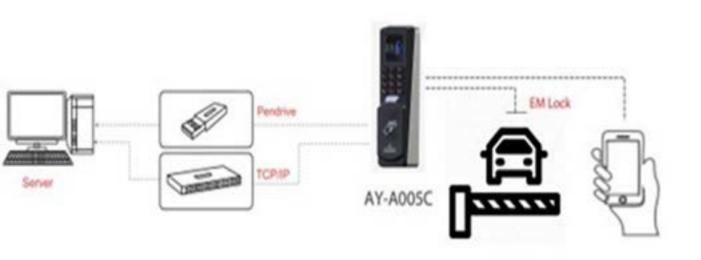


AYRUS System Working



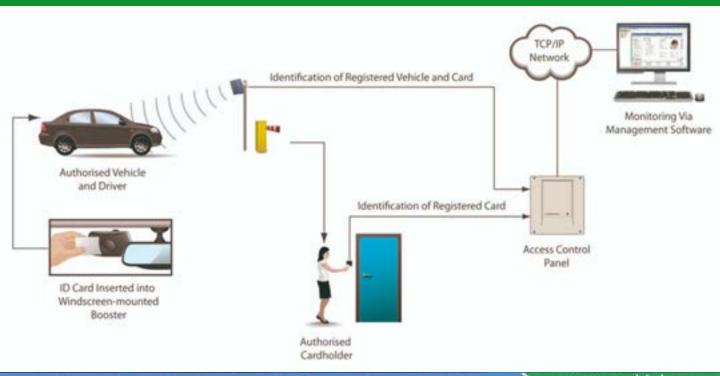


AYRUS System Working





System Architecture

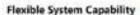


AYMEET VIDEO CONFERENCING HARDWARE





















































Video Conference Hardware

Full Range of HD video camera to meet different application

Specialist on USB video conference cameras & Audio Devices

Full range of video cameras & Audio devices to meet different applications.

Flexible system Capabilities Support

major VC software Brand

Wide Industry Application in telemedicine, corporate, education and banking.

Adapt to Cloud Collaboration Trend, Plug & Play Solution







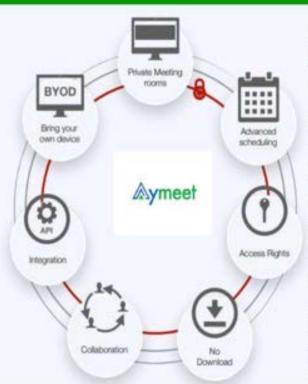








ymeet AYMEET VC Benefits



Enterprise grade security

No installation/download

Intuitive UX

Large volume broadcast support

Low bandwidth conference support(Min 60kbps)

Continuous presence up to 40 streams

4K support

Room based meeting organiser

Multi-display support

API integration with any exiting platforms

Collaborative tools(Chat, File sharing, Screen/ Application/Tab sharing, whiteboard, etc)

Multi device/OS support

Could/On-premise deployment, etc



People Flow Control Solution



Real-time display numbers

Display inside person numbers and available enter person numbers



Automatic alarm when person too crowded

When available person numbers is 0, the system will automatic alarm



Real-time display video and counting people quantitys

Directly to check real time video ,and easy to do config on SVMS



Easy and rapid deployment

Rapid to install, easy to use, high security monitoring, suit for all scenes



People counting camera

- Super backlight human detect technology to meet use for all scenes;
- Accuracy to update and display real-time person numbers:
- Camera easy and rapid to deployment, hanging or wall install are available.























Let's Win Together

