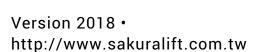


UNIQUE SAFETY EQUIPMENT

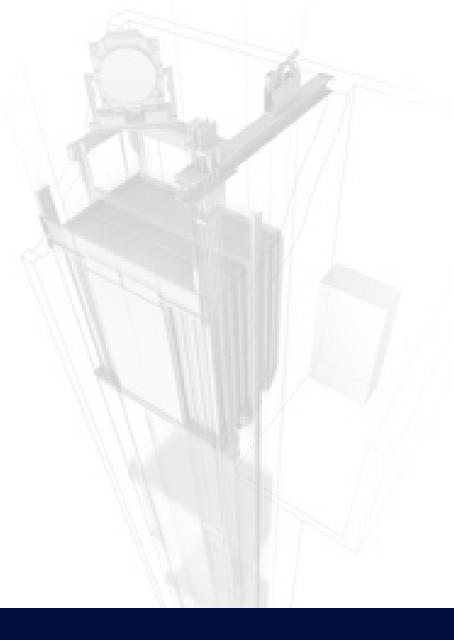






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The UCMP - Unintended Car Movement Protection device can detect any abnormal movement of the elevator over 7.5cm, It will instantly operate a brake action.



APPLICATION OF THE PROPERTY OF

# **UCMP** Action process

Breakdown occurrence
Usually to control circuit
or Machine brain

movement occurrence

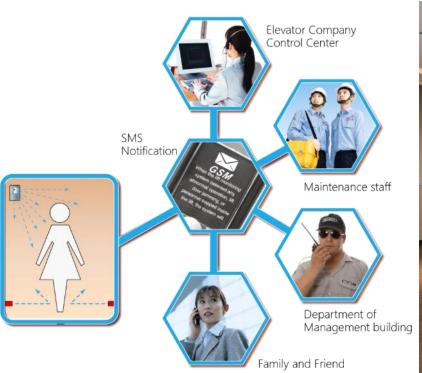
Detective by UCMP

Car stopping

Passenger be saved By specialist to perform



# **SMART MAINTENANCE SYSTEM**





This is a fully integrated monitoring system that will automatically notify the maintenance crews during emergency or in case of the elevator malfunction.

The technical team immediately correspond with the proper action to solve the problem. Have 5 preset numbers to automatically receive the error message.

No matter what kind of situations happened,

the passenger no needs to be anxious, since the SMS system will take care the passenger's safety.

# **GSM Anti- Trapping Device**

#### AUTOMATIC RESPONSE SYSTEM

Automatically notify the maintenance crews and lift operators during an emergency or in the case of malfunction.

#### • LIFT MONITORING

When the lift monitoring system detected any abnormal operation, lift door jamming, or personnel trapped inside the lift, the system will automatically notify the maintenance and operators.

### FULL INTEGRATED SYSTEM ALLOWS CUSTOMIZED

Can be easily customized to accommodate multi-level individual operation requirements. the program allows the user to determine what data to be sent in the event of abnormal operation and the sequence.



# 2 IN 1 SAFETY DOOR EDGE

Infrared Multi Sensor plus Mechanical Safety door that provides dual safety protection of the passenger.

This special safety device is a CEDES product and Made in Swiss





# DEVICE

The Earthquake Sensor
Device can detect P wave
which is around 5 to 10
seconds before S wave
comes. After receiving a
warning signal, the lift will
automatically goes to the
nearest floor, door opens and
passenger will be evacuated.



# FLOOD SENSOR DEVICE

The Flood Sensor Device detects flooding in the pit and send signal to control panel and the voice synthesizer will play sound "Elevator flooded do not use". The control panel will instruct the cabin to move to a safe floor, the elevator will go to second top floor, door will open to evacuate passengers.



# FINGERPRINT IDENTIFICATION

#### ISO - STANDARD OF PROCEDURE

Special module fit in with ISO 197594-2 international handprint identification standard. can use in different standium.

#### INDIVIDUAL OPERATION

Individual high speed of mathematical operation, not necessary to connect computer.

#### HIGH PERFORMANCE

By using high speed DSP of 500Mhz

#### LOW COST

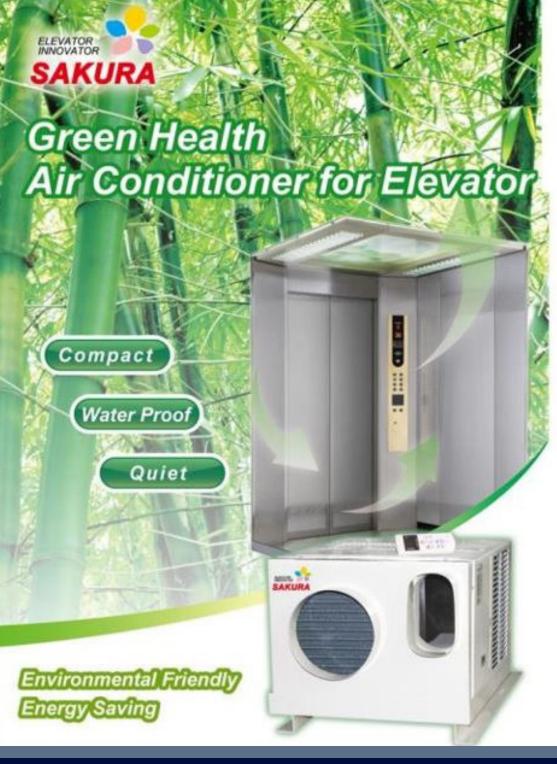
Competitive with high quality and low cost.

#### HIGH STORAGE VOLUME

Store 200 persons with 2 fingerprints each. Comparing records up to 400 capacities.

#### SIMPLE OPERATE TABLE

Simple operation table, included picture, create files, comparing individual profiles and records through RS232 signal by using FCP300 model high speed and flexibility.



# Compact

Fully integrated machine design, machine body constructed with material has high anti-corrosion property, light weight, compact.

## **Water Proof**

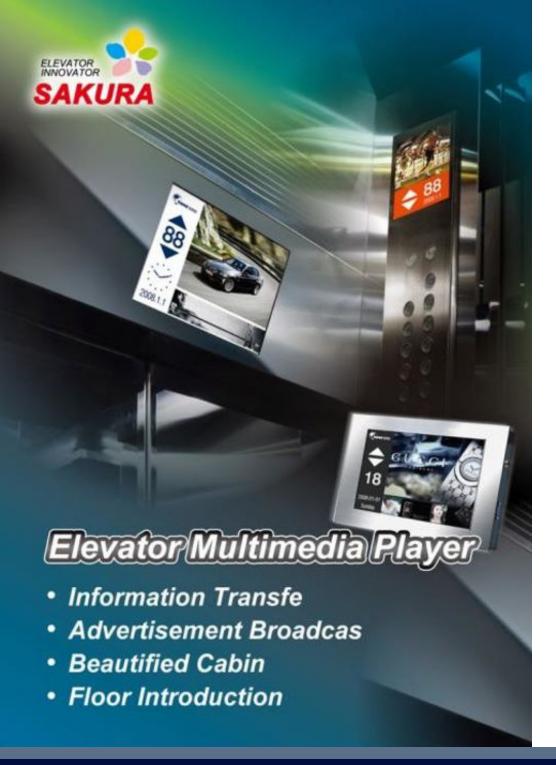
Condensates water is not heated by electrical heating elements, condensates water is processed by multiple atomizer ensuring its waterproofing characteristic, high performance heat insulated soft air hose, surface will not condensate.

### Quiet

International renowned compressor with environment friendly antifreeze, utilize dual mufflers design, high operating efficiency distributes air evenly, use damping at vibration area.

# Environmental Friendly and Energy Saving

High performance nano anti-microbial filter, dust filtration, multi level purification process, can effectively purify polluted air, anti-bacterial ionizer, purify air within the lift carriage, anti-fungal, automatic constant temperature, energy efficient meeting international energy efficient standard, remote controlled inside the carriage, easy operation.



# LCD FOR ELEVATOR



EHLC Monochrome Elevator LCD Display



EHCL-A Photo Series LCD for Elevator



ESIM pure photo series LCD display for elevator



EHCL-B Multimedia Series LCD for Elevator



# **ELECTRO LUMINESCENCE**

- Even distribution of light, Non glare, Non harmful light source
- Short light wavelength, Spot Light, Especially bright at night
- Power saving, Ultra low power consumption (batteries are options)
- It's multi purpose for base surface and it can be cut into any shape as required
- Slim and soft, space saving, easily installed, cut production cost
- Customisable: to meet customer demands and specification

Power supply	DC1.5V~24V or AC 110V
Operating voltage	AC60V~AC220V
Operating Hertz	50 Hz~1.5 K Hz
Operating Temperature	-20°C~50°C
Storage temperature	-30°C~80°C
Brightness	30cd/m2~150cd/m2
Operating Current	0.1~0.2 mA/cm2
Power Consumption	10~20mW/cm2
Wavelength	450nm ~750nm
Life cycle	10,000~15,000 hours