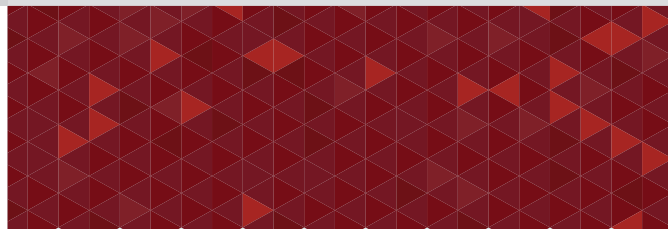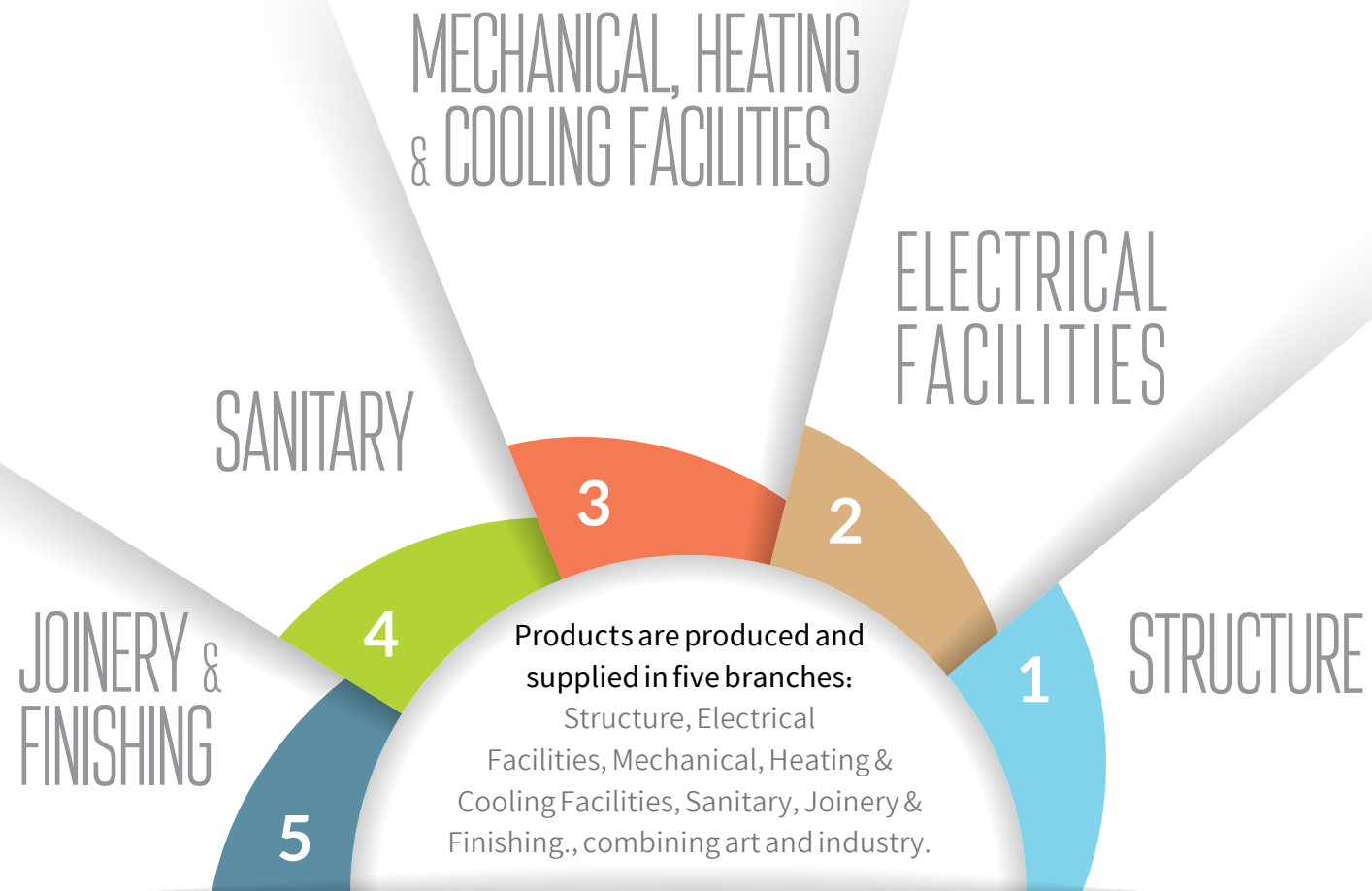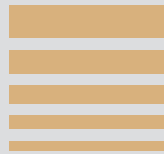WWW.KETROWA.COM

ABOUT KETROWA

Providing materials and equipment for construction projects is always one of the most important concerns of builders and project managers. The importance of this issue stems from its direct impact on the project schedule, construction cost, and final building value. With the aim of facilitating the process of providing construction goods and taking into account its social responsibility, Ketrowa team has created a comprehensive and online system. In this system, builders will be able to prepare the schedule for the supply of materials and equipment for their construction projects and order the supply of goods based on the plan. These orders are made by comparing various products available in the system. Mass builders are the most important target customers of Ketrowa, and Ketrowa tries to supply and deliver goods on time to the consumer by logical planning for manufacturers and by providing cash and credit purchase model. Also, due to the reception and request for the supply of construction products for foreign markets, the supply of construction products for export markets is another main goal of Ketrowa. Ketrowa plans to transform the traditional and opaque market into a modern, high-speed and accurate market where buyers can get the quality goods they want at the most appropriate price.

MECHANICAL, HEATING & COOLING FACILITIES

ELECTRICAL FACILITIES

SANITARY

STRUCTURE

JOINERY & FINISHING

3

2

4

1

5

Products are produced and supplied in five branches: Structure, Electrical Facilities, Mechanical, Heating & Cooling Facilities, Sanitary, Joinery & Finishing., combining art and industry.

SMART BUILDING

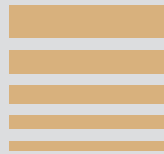- SMART HOME
- TOUCH PANEL
- VIDEO DOORBELL
- SMART HANDLE

SMART HOME

Fiber Optic Equipment

Optical Fiber Network Equipment Includes Types of Optical Fiber, Patch Cord and Optical Fiber Pigtail and Other Peripheral Equipment in Types of Loose Tube, Tight Buffer, etc., in Various Sizes and Capacities, Which Are Selected and Installed According to the Technical Needs of the Project.

RTU

Connections: **Inputs**: MODBUS on the Platform RS485, 4-20 Milliampere, 0 to 5 Volts, Single-bit Digital Input, 2-bit Digital Input

Outputs: LCD or SEVEN SEGMENT Display, MODBUS on the Platform RS485, 4-20 Milliampere, 0 to 5 Volts, Single-bit Digital Input, 2-bit Digital Input

Technical Specifications: Ability to Save Log, Ability to Display Information on the Web, Modularity and Ability to Change Inputs and Outputs, Has GSM-GPRS Data Transmission System.

Amplifier and Application

Networking: Standards compliance

Supported Topologies: Star **Number of Input Channels**: 4-4-4-8-2

Remote Interface: ArmoniaPlusTM   **Analog:** 4-4-4-8-2

Channel Handling: 4Hi-4Hi-4Hi-8mono-2

Number of Output Channels: 4Lo-4Lo-4Lo-2Hi-2Lo

Wall Speaker (Built-in)

Suggested Power: 10-150W

Resonant Frequency: 65Hz

Nominal Impedance: 8Ω

Frequency Range: 50-20KHz

Sensitivity: 87dB | 89dB | 90dB

Wall Speaker (Facing) 30,40,50 W

Maximum SPL	Max Power	Dimension(mm)	Weight(kg)	Frequency Range	Input Impedance	Input Voltage	Rated Power	Speaker Drivers	Sensitivity
102dB	60W	φ138×196	1.4	95Hz-20KHz	4Ω	70V/100V	30W	1×"1,1×"4	87dB
105dB	80W	φ169×211	2.8	85Hz-20KHz	4Ω	70V/100V	40W	1×"2,1×"5.25	89dB
107dB	100W	φ206×292	3.5	75Hz-20KHz	4Ω	70V/100V	50W	1×"2 , 1×"6.5	90dB

Ceiling Speaker 35,50,60 W

Max Power	Dimension(mm)	Weight(kg)	Frequency Range	Nominal Impedance	Frequency Range	Rated Power	Sensitivity	Speaker Drivers
70W	φ239*161.5	2	90Hz	8Ω	70Hz-20KHz	35W	88dB	1×"1,1×"6.5
100W	φ225	4.2	90Hz	4Ω	65Hz-20KHz	50W	106dB	1×"1,1×"6.5
120W	φ281*192.5	2.9	100Hz	8Ω	60Hz-20KHz	60W	87dB	1×"2 , 1×"8

Energy Measurement

Usage: Ultrasonic Measurement of the Flow of Various Fluids, Temperature Measurement, Separation of Consumption of Residential and Industrial Units, Energy Separation of Residential and Industrial Units, The Possibility of Connecting and Disconnecting the Electric Valve Connected to It.

Measurement Accuracy: 2 Liters per Hour / 6 Liters per Hour   **Accuracy of Temperature Measurement**: 0.1 °C

Display: It has a Display with the Ability to Display 2 Languages   **IP**: 68   **Connections**: MODBUS RS485

Current Measurement (magnetic)

Technical Specifications: Absence of Obstacles in the Path of Liquid Flow, No Moving Parts, Ability to Measure Very Low Flow Rates, With the Ability to Adjust the Use of LCD with a Display

Measurement Accuracy: <1%   **IP**: IP68 for Sensor, For Pipes from 2 to 24 Inches (< DN50), IP67 for Display

Mini Amplifier

|				
Resolution: 600*1024 _ 240*320	**Material**: IPS	**Expand TF Card Memory**: 32GB	**USB**: Support	**Output Impedance:** 4-8Ω
Output Power: 2×10-25-30-60W(Digital Amplifier) - 8×25W(Digital Amplifier)		**Frequency Response**: 20Hz-20KHz		**Photo**: JPGE/BMP/GIF/PNG etc
Audio S/N ratio: 98db **Speaker**: Constant resistance speaker		**Bluetooth**: Version 4.0	**RAM**: 2GB **ROM**: 16GB	**Audio Input**: AUX/one set
Feature: Support Google Play/You Tube App	WIFI/ USB/TF/ Fm Radio/ Bluetooth			**Audio Format**: MP3/WAV/WIMA/FLAC/APE/DTS/ACC/AC3	
Video Format: MPEG-1/2/3/4/RM/RMVB/WMV/MOV	MIK/VOB/AVI/3GP/H/264 etc				**Audio Input**: AUX/one set

Thermostat (AVES)

Technical Specifications: Equipped with a Touch Screen, Zigbee Protocol Support, Ability to Control Three Turns of the Fan Coil, The Ability to Run Different Scenarios, Ability to Control Through the Application, Ability to Control Hot and Cold Valve (2Pipe, 4Pipe), Functionality in Three Modes (Eco, Away, Turbo, Sleep), The ability to Save the Last State After Turning Off the Device, Ability to Operate Independently (In Case of Zigbee Network Disconnection), Display the Actual and Required Temperature, Fan Speed, System Status on the Screen.
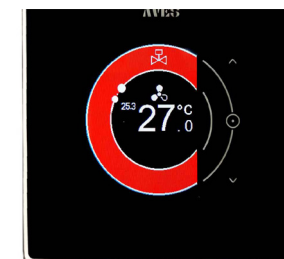
Sivacon Fixed Standing Boards

Usage: It Has a Galvanized Body, Has an Economical Price and a Very Short Delivery Time, the Possibility of Making Single and Double Doors, the Possibility of Connecting the Cells to Each Other, Low Weight, Very Easy and Fast Maintenance.

Installation Method: Built-in, Facing, Standing, Bridge Mounted | **Body Material**: Galvanized, Stainless Steel, Painted Steel (Electrostatic) and Polymer

Sheet Thickness (mm): From 0.5 to 4 mm | **IP**: 42-65

Rittal Standing Boards

Usage: The Possibility of Increasing or Decreasing Cells in the Development Plan, Very High Physical Strength

Installation Method: Built-in, Facing, Standing, Bridge Mounted | **Body Material**: Galvanized, Stainless Steel, Painted Steel (Electrostatic) and Polymer

Sheet Thickness (mm): From 0.5 to 4 mm | **IP**: 42-65

Wall Panels

Usage: The Possibility of Optimal Use of Minimal Spaces in Residential Units, Industrial, Residential, Commercial and Office Systems, Built-in and Facing

Installation Method: Built-in, Facing, Standing, Bridge Mounted | **Body Material**: Galvanized, Stainless Steel, Painted Steel (Electrostatic) and Polymer

Sheet Thickness (mm): From 0.5 to 4 mm | **IP**: 42-65 | **Colour:** Dark Gray / Light Gray

Outdoor Boards

Usage: Special Waterproof Fittings, Degree of Protection 54 and 65, For Use in Open Spaces, Humid Environments, Polluted and Exposed to Dust.

Installation Method: Built-in, Facing, Standing, Bridge Mounted | **Body Material**: Galvanized, Stainless Steel, Painted Steel (Electrostatic) and Polymer

Sheet Thickness (mm): From 0.5 to 4 mm | **IP**: 42-65 | **Colour:** Dark Gray / Light Gray

Rack

Wall Rack: It Has Heights of 4, 6, 7 and 9 Units

Standing Upright: It Has 1 fan, 4 Wheels, 4 Fixed Bases and a Set of Bolts and Nuts - Has an Entrance For All Kinds of Cables - the Height of the Racks is 16, 21, 28, 36, 40 or 44 Units - the Depths Are 60, 80 and 100 cm and Above - With Glass Doors or Frame - the Possibility of Installing 1 to 4 Fans Inside the Racks

Fiber to the Home (FTTH)

Technical Specifications: In the Home Fiber Structure, Optical Fiber Is Stretched From the Local Telephone Exchange (OLT) to the Shared Equipment (ONT). Very High Bandwidth. Long Service Life. Due to the Use of Optical Fiber and Passive Elements in the Network, Energy Consumption Has Been Minimized and the Network Is a So-called Green Network.
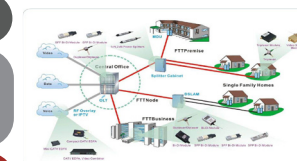
Cable and Network Copper Equipment

Technical Specifications: Copper Network Equipment Includes All Types of Network Cables, Patch Cords, Patch Panels and Other Peripheral Equipment in FTP, SFTP, STP, UTP and Various Sizes and Capacities, Which Are Selected and Installed According to the Technical Needs of the Project.

Model: Amplifier

Output Power: 4 - 180 Watts

Power Supply: 220V

Weight: 9 kg

Dimensions: 330*110*420

Model: Halogen Ceiling Speaker (3 Inch) (6 W)

Frame Size: 10 cm

Round Cutter Size: 9 cm

Thickness: 7.4 cm

Water Vapor Resistant (Suitable for Bathrooms)

Model: 7-inch Sound Panel

- Android Operating System
- USB & SD Card
- Wi-Fi & Bluetooth
- Control for Two Separate Audio Zones
- 100-Watt Output
- Ability to install smart home applications

Model: Ceiling Speaker (6.5 Inch) (50-100W)

- Frame Size: 23 cm
- Round Cutter Size: 20.5 cm
- Thickness: 12 cm
- Crossover Range
- Frameless

Model: Ceiling Speaker (5 Inch) (20-50W)

- Frame Size: 18.5 cm
- Round Cutter Size: 16.5 cm
- Thickness: 7 cm
- Water Vapor Resistant (Suitable for Swimming Pools)

Model: Ceiling Speaker (5 Inch) (20-50W)

- Frame Size: 18.5 cm
- Round Cutter Size: 16.5 cm
- Thickness: 7 cm
- Crossover Range
- Bluetooth

Model: 3.5-inch sound panel

- Bluetooth
- 4 speaker Outputs of 25 Watts
- USB & SD Card
- Remote Control

Model: Ceiling Speaker (5 Inch) (20-50W)

- Frame Size: 18.5 cm
- Round Cutter Size: 16.5 cm
- Thickness: 7 cm
- Crossover Range

Model: Ceiling Speaker (25 W)

- Frame Size: 18.5 cm
- Round Cutter Size: 16 cm
- Thickness: 7.4 cm
- Frameless
- Frameless

Model: Ceiling Speaker (8 Inch) (70-100W)

- Frame Size: 28.5 cm
- Round Cutter Size: 23 cm
- Thickness: 16 cm
- 2-inch Tweeter
- Crossover Range

Model: Bluetooth Rock Speaker (5 Inch) (20-50W)

- Gray - Brown
- Rain Resistant
- Bluetooth Port (Suitable for the Garden)

Model: Simple Rock Speaker (5 Inch) (20-50W)

- Gray - Brown
- Rain Resistant
- Crossover Range (Suitable for the Garden)

Model: Ceiling Speaker (6 - 10 W)

- Frame Size: 18.8 cm
- Round Cutter Size: 16.3 cm
- Thickness: 6.2 cm

Model: Ceiling Speaker (50W)

- Frame Size: 22.6 cm
- Round Cutter Size: 20 cm
- Thickness: 8.5 cm

Model: Amplifier Board (with Power Supply)

- 2 Speaker Outputs
- AUX Port
- Volume Adjustment Keys
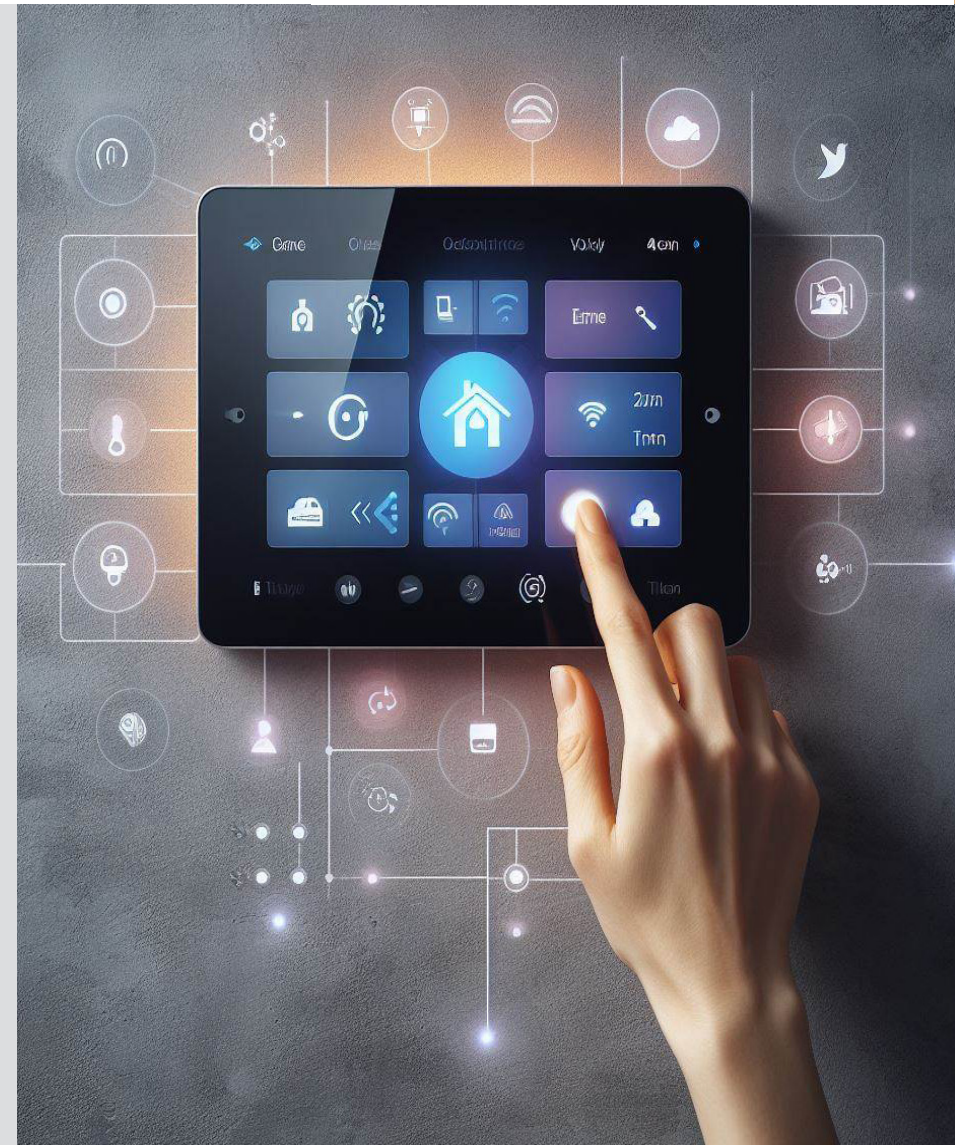
Model: Amplifier

- Output Power: 2 - 100 Watts
- Power Supply: 220V
- With mic-2, Echo & Vibration Input
- Bluetooth & USB

TOUCH PANEL

Model: N86H-4

4-inch Display

Output Power: 4 x 10 to 20 Watts

Bluetooth

Dimensions: 86*86*11 mm

Model: N86M-4

Android 8.1 Operating System

4-inch Display

Output Power: 4 x 25 Watts

Bluetooth & Wi-Fi

Dimensions: 86*86*11 mm

Model: T10

Android 11 Operating System

10-inch Display

Output Power: 8 x 20 Watts

Bluetooth & Wi-Fi

Dimensions: 11.25*162*245.2 mm

Model: A7-PRO

Android 8.1 Operating System

7-inch Display

Output Power: 8 x 20 Watts

Bluetooth & Wi-Fi

Dimensions: 10.5*125*185 mm

Model: N86N-4

Android 11 Operating System

4-inch Display

Output Power: 2 x 10 to 20 Watts

Bluetooth & Wi-Fi

Dimensions: 11*86*86 mm

Model: F7-TUYA

Android 8.1 Operating System

7-inch Display

Output Power: 2 x 10 Watts

Bluetooth

Dimensions: 11.5*114.6*235 mm

Model: F8-TUYA

Android 8.1 Operating System

8-inch Display

Output Power: 2 x 20 Watts

Bluetooth

Dimensions: 11.5*133*250 mm

Model: F10-TUYA

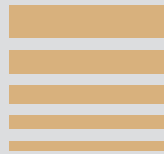Android 11 Operating System

10-inch Display

Output Power: 2 x 20 Watts

Bluetooth

Dimensions: 11.5*162*297 mm

VIDEO DOORBELL

Monitor Model: CU – S 43

Specifications

With touch keyboard

No disruption to the functioning of the keys when touched with wet hands

Can be used in both modes with and without a phone (Handsfree)

Connecting the handset to the monitor body via magnet and with magnetic disconnector

The possibility of installation in both four-wire or five-wire methods

Smart with the ability to connect to two doors and two cameras

Ability to control outputs (enable or disable the door)

Possibility of internal communication between units Videophone

Possibility of taking photos and videos along with recording the client's voice

Ability to take photos and videos in motion detection mode

Additional lock or Video Doorbell calling capability

Possibility to open the electric jack

SD Micro memory connection

7 different melodies and can be adjusted for each doorbell

Monitor Model: CU – S 72

Specifications

With touch keyboard

No disruption to the functioning of the keys when touched with wet hands

Can be used in both modes with and without a phone (Handsfree)

Connecting the handset to the monitor body via magnet and with magnetic disconnector

The possibility of installation in both four-wire or five-wire methods

Smart with the ability to connect to two doors and two cameras

Ability to control outputs (enable or disable the door)

Possibility of internal communication between units Videophone

Possibility of taking photos and videos along with recording the client's voice

Ability to take photos and videos in motion detection mode

Additional lock or Video Doorbell calling capability

Possibility to open the electric jack

SD Micro memory connection

7 different melodies and can be adjusted for each doorbell

Monitor Model: CU – K 77

Specifications

With high-sensitivity 7 Touch Screen TFT

Ability to connect to Video Doorbell TV

Possibility to play the welcome song

Lighting control with Video Doorbell when you are not at home

Ability to connect up to 6 cameras (2 panels and 4 CCTV cameras)

Possibility of internal communication between units (INTERCOM)

Ability to choose a personal ringtone for the panel

Possibility of taking photos and videos with the client's voice

Possibility of automatic video recording at a specified time (DVR)

Possibility to connect to micro-SD memory

Ability to play music and display family album (Photo Frame)

Ability to leave voice messages for family members

Separate melody for each doorbell

16 melodies for panel ringing

Time and calendar display

Possibility to open the electric jack, additional lock or elevator call capability

Electronic answering machine with the ability to play your own voice as an answering machine

Monitor Model: NAFIS VIDEO DOORBELL

Specifications

Full color, fog-free night vision

Equipped with an alarm

Completely eliminate the whistling sound of the Video Doorbell panel

Maximum camera angle adjustment in four directions

Possibility to open the door and electric jack with a mobile phone in the new Bluetooth model

Rainproof (meets IP65 standard)

Monitor Model: TAGGED with NAFIS VIDEO DOORBELL

Specifications

Full color, fog-free night vision

Equipped with an alarm

Completely eliminate the whistling sound of the Video Doorbell panel

Maximum camera angle adjustment in four directions

Possibility to open the door and electric jack with a mobile phone in the new Bluetooth model

Rainproof (meets IP65 standard)

Monitor Model: NEGAR VIDEO DOORBELL

Specifications

With excellent night vision depth using LED light accelerator

Ability to adjust the camera's viewing angle in four directions

No disruption in the functioning of the keys due to touching with wet hands

Moisture and dust resistant

Possibility of installation in both four-wire and five-wire methods

Enhanced sound quality

Opening the door by card or tag without additional wiring in the door (card reader model)

Monitor Model: NEGAR CODING PANEL

Specifications

Touch keyboard and OLED display

Ability to use up to 120 units on the video doorbell

Ability to use conventional 4-wire and 5-wire analog monitors

Very easy to install and set up

Video doorbell with direct connection to security

Possibility to open the door by password and also using a tag or card

No need for coding and the ability to change the unit number if needed

Monitor Model: FINGERPRINT CODING PANEL

Specifications

OLED screen

Touch keyboard with excellent performance without disruption even in rainy weather

Excellent night vision depth using LED light accelerator

Possibility to open the door by fingerprint, password, or using a tag or card

Ability to add 300 fingerprints and delete fingerprints individually and completely

No need for coding and if desired, the ability to assign a desired number to the units

Ability to use conventional 4-wire and 5-wire analog monitors

Moisture and dust resistant

Very easy to install and set up

Usable up to 120 units

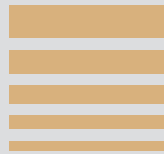Direct contact with security

Monitor Model: NEGIN CODING PANEL

Specifications

Touch keyboard and LED color display

Usable up to 200 units

Ability to use conventional 4-wire analog monitors

Very easy installation and setup of video doorbell

Display date and time

Direct communication key with security

Possibility of opening the door by password or using a tag or card

Adding and removing tags and cards for each unit separately and the ability to delete all tags

SMART HANDLE
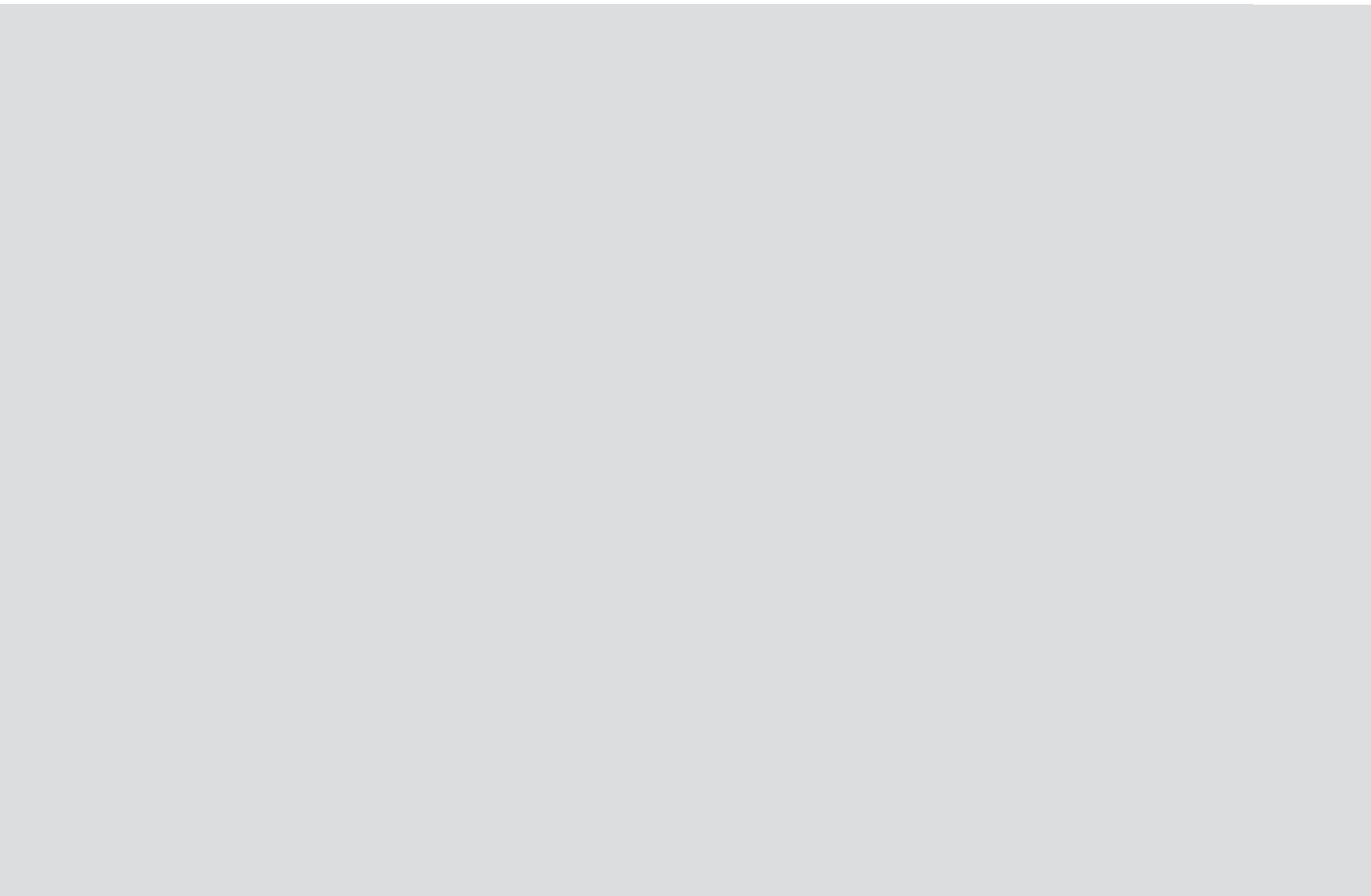
Eyetech Smart Lock

Face Recognition ≤50 users

PIN Code ≤200 users

Cards ≤200 users

Finger Prints ≤50 users

App Support: U-smart or Tuya

Door Thickness: 40 to 120 mm

Working Temperature: 70 to -40 degrees Celsius

Working Humidity: 0 to 90% RH

Dimensions: 70 (width) - 421 (height) – 64.3 (thickness)

Mechanical Emergency Keys: 5 Number

Safety Alarms: Warning of attempted unauthorized entry and insufficient charge

Power Supply: Type C 7.4V Lithium Battery

Charge Retention Period: Up to 3 Months

Body Material: Aluminum Alloy

Remote Control: Upon Customer Request

Colour: Dark Gray - Mocha Brown

Compatible Current: 3 to 500 mA

Guarantee: 5 years guarantee and 10 years after sales service and support

جایگاه تشخیص
اثر انگشت

بلندگو

Ketrowa Smart Building

Amplifier & Application	
Networking	Standards compliance
Supported Topologies	Star
Number of Input Channels	4-4-4-8-2
Remote Interface	ArmoniaPlusTM
Analog	4-4-4-8-2
Channel Handling	4Hi-4Hi-4Hi-8mono-2
Number of Output Channels	4Lo-4Lo-4Lo-2Hi-2Lo

RTU	
Connections	Inputs: MODBUS on the Platform RS485, 4-20 Milliampere, 0 to 5 Volts, Single-bit Digital Input, 2-bit Digital Input
	Outputs: LCD or SEVEN SEGMENT Display, MODBUS on the Platform RS485, 4-20 Milliampere, 0 to 5 Volts, Single-bit Digital Input, 2-bit Digital Input
Ability to Save Log, Ability to Display Information on the Web, Modularity and Ability to Change Inputs and Outputs, Has GSM-GPRS Data Transmission System.	

Wall Speaker (Built-in)	
Suggested Power	10-150W
Resonant Frequency	65Hz
Nominal Impedance	8Ω
Frequency Range	50-20KHz
Sensitivity	87dB | 89dB | 90dB

Wall Speaker (Facing) 30,40,50 W									
Maximum SPL	Max Power	Dimension(mm)	Weight(kg)	Frequency Range	Input Impedance	Input Voltage	Rated Power	Speaker Drivers	Sensitivity
102dB	60W	φ138×196	1.4	95Hz-20KHz	4Ω	70V/100V	30W	1×"1,1×"4	87dB
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107dB	100W	φ206×292	3.5	75Hz-20KHz	4Ω	70V/100V	50W	1×"2 , 1×"6.5	90dB

Ceiling Speaker 35,50,60 W							
Max Power	Dimension(mm)	Weight(kg)	Frequency Range	Nominal Impedance	Rated Power	Speaker Drivers	Sensitivity
70W	φ239*161.5	2	70Hz-20KHz	8Ω	35W	1×"1,1×"6.5	88dB
100W	φ225	4.2	65Hz-20KHz	4Ω	50W	1×"1,1×"6.5	106dB
120W	φ281*192.5	2.9	60Hz-20KHz	8Ω	60W	1×"2 , 1×"8	87dB

Energy Measurement			
Measurement Accuracy	2 Liters per Hour / 6 Liters per Hour	IP	68
Accuracy of Temperature Measurement	0.1 °C	Connections	MODBUS RS485
Display: It has a Display with the Ability to Display 2 Languages			

Current Measurement (magnetic)			
Measurement Accuracy	<1%	IP	IP68 for Sensor, For Pipes from 2 to 24 Inches (< DN50), IP67 for Display
Absence of Obstacles in the Path of Liquid Flow, No Moving Parts, Ability to Measure Very Low Flow Rates, With the Ability to Adjust the Use of LCD with a Display			

Mini Amplifier

Resolution	Material	Expand TF Card Memory	USB	Output Impdedence	Output Power
600*1024 _ 240*320	IPS	32GB	Support	4-8Ω	2×10-25-30-60W(Digital Amplifier) - 8×25W(Digital Amplifier)
Frequency Response	**Photo**	**Audio S/N ratio**	**Speaker**	**Bluetooth**	**RAM**
20Hz-20KHz	JPGE/BMP/GIF /PNG etc	98db	Constant resistance speaker	Version 4.0	2GB
ROM	**Audio Input**	**Feature**: Support Google Play/You Tube App	WIFI/ USB/TF/ Fm Radio/ Bluetooth		
16GB	AUX/one set	**Video Format**: MPEG-1/2/3/4/RM/RMVB/WMV/MOV	MIK/VOB/AVI/3GP/H/264 etc		

Thermostat (AVES)

Equipped with a Touch Screen, Zigbee Protocol Support, Ability to Control Three Turns of the Fan Coil, The Ability to Run Different Scenarios, Ability to Control Through the Application, Ability to Control Hot and Cold Valve (2Pipe, 4Pipe), Functionality in Three Modes (Eco, Away, Turbo, Sleep), The ability to Save the Last State After Turning Off the Device, Ability to Operate Independently (In Case of Zigbee Network Disconnection), Display the Actual and Required Temperature, Fan Speed, System Status on the Screen.

Sivacon Fixed Standing Boards

Installation Method	Built-in, Facing, Standing, Bridge Mounted
Body Material	Galvanized, Stainless Steel, Painted Steel (Electrostatic) and Polymer
Sheet Thickness (mm)	From 0.5 to 4 mm
IP	42-65

Rack	
Wall Rack	It Has Heights of 4, 6, 7 and 9 Units
Standing Upright	It Has 1 fan, 4 Wheels, 4 Fixed Bases and a Set of Bolts and Nuts - Has an Entrance For All Kinds of Cables - the Height of the Racks is 16, 21, 28, 36, 40 or 44 Units - the Depths Are 60, 80 and 100 cm and Above - With Glass Doors or Frame - the Possibility of Installing 1 to 4 Fans Inside the Racks

Fiber to the Home (FTTH)
In the Home Fiber Structure, Optical Fiber Is Stretched From the Local Telephone Exchange (OLT) to the Shared Equipment (ONT). Very High Bandwidth. Long Service Life. Due to the Use of Optical Fiber and Passive Elements in the Network, Energy Consumption Has Been Minimized and the Network Is a So-called Green Network.

Certificate 1

EIQM CERTIFICATION SERVICES

CERTIFICATE

THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 14001:2015

Environmental management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933306
ORIGINAL CERTIFICATION DATE: MAY 07, 2025
CURRENT CERTIFICATION DATE: MAY 07, 2025
CERTIFICATE EXPIRY DATE: MAY 07, 2028
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory
EIQM Ltd. Certification Services
info@eiqmcert.com   verified

EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.
The validity of this certificate can be verified at **www.eiqmcert.com**

Certificate 2

EIQM CERTIFICATION SERVICES

CERTIFICATE

THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 45001:2018

Occupational health and safety management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933307
ORIGINAL CERTIFICATION DATE: MAY 07, 2025
CURRENT CERTIFICATION DATE: MAY 07, 2025
CERTIFICATE EXPIRY DATE: MAY 07, 2028
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory
EIQM Ltd. Certification Services
info@eiqmcert.com   verified

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Certificate 3

EIQM CERTIFICATION SERVICES

CERTIFICATE

THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 9001:2015

Quality management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933305
ORIGINAL CERTIFICATION DATE: MAY 07, 2025
CURRENT CERTIFICATION DATE: MAY 07, 2025
CERTIFICATE EXPIRY DATE: MAY 07, 2028
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory
EIQM Ltd. Certification Services
info@eiqmcert.com   verified

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The validity of this certificate can be verified at **www.eiqmcert.com**

Certificate 4

EIQM CERTIFICATION SERVICES

CERTIFICATE

THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

IMS

ISO 9001:2015 , ISO 14001:2015 , ISO 45001:2018

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933308
ORIGINAL CERTIFICATION DATE: MAY 07, 2025
CURRENT CERTIFICATION DATE: MAY 07, 2025
CERTIFICATE EXPIRY DATE: MAY 07, 2028
THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

Authorized Signatory
EIQM Ltd. Certification Services
info@eiqmcert.com   verified

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