



THE EXTENT OF INVENTIONS

INVENTA

INTEGRATED SOLUTIONS

THE EXTENT OF INVENTIONS

Inventa Integrated Solutions embodies advanced technological solutions and innovative products.

Inventa is committed to consistently pursuing exceptional user experiences and operational efficiency. Inventa aim to create outstanding products at transparent prices, with the goal of enhancing lives globally through innovative technology. Inventa products are celebrated for their exceptional quality, impressive performance, appealing aesthetics, and enduring durability. This unwavering dedication to crafting remarkable products at equitable prices is aimed at ensuring that people worldwide can enjoy an improved quality of life through cutting-edge technology.

Inventa unveils cost-effective, exceptionally reliable laptops and tablets tailored to fulfill corporate and other customized volume needs without compromising quality.

Inventa serves as an extensive platform addressing the diverse security and surveillance product needs of both small businesses and large System Integrators. Offering a wide array of cost-effective digital security products, Inventa seamlessly integrates them with various systems to deliver customized solutions for System Integrators and their clientele. Inventa establishes a centralized gateway where cutting-edge technology and dependable service support complement all Security and Surveillance products. To enhance continuous success and growth prospects for its channel partners, Inventa has forged partnerships with well-regarded brands in the digital security product industry. Backed by a committed team of technical professionals, Inventa ensures a steady and satisfactory after-sales service experience



UTPL TECHNOLOGIES PVT. LTD.
Innovations to Empower

Inventa serves as the channel partner for UTPL Technologies, a company dedicated to the design and manufacture of distinctive products.



Made in India

UTPL Technologies blend up the latest & legacy technologies into innovative products by in house four horizontal wings. which will do the continuous product research, bring up high reliable value added products, provide Service and support the ecosystem , Involve Analysis and Field Validation for the continuous improvement and customer satisfaction.

OUR PRODUCTS

Smart Home/Office



Smart Switches and Alexa based touch Switches

Display cube panel and wall panel gang color switches

Alexa based curtain controller

Gate Automation system

Solar based garden lights and street lights

Smart Access



Biometric RFID Touch Face detections Door locks

Video Door Phone

Biometric Face detection office entry and attendance

Smart Gadgets



Tablet 8" wifi. and wifi + GSM with Android

Pad 10" Octacore 4GB/6GB Ram with 128G Memory

Customized Laptop i3, i5 and i7 with 8GB/16GB RAM

Robotic Vacuum Cleaner and Automatic Wet Mop

Smart Surveillance



CCTV camera wired/ wireless IP-Wifi. with motion detector option

DVR NVR with cloud support

Smart Safety/Security



Security and safety Panels

Wired/wireless Intrusion sensors

Wired /Wireless fire/gas sensors

IOT enabled Kits for home shop and industry

Smart Solution



Nurse Calling system

Restaurant calling system

Control Room based Intrusion alarm and surveillance

Asset Monitoring system

Process Monitoring system

DelightTM UTPL

Automation Switches & Controllers

SMART living in smart WAY!!!

HOME / OFFICE AUTOMATION

Home Automation is an Electronic Automation System for a home. Home Automation allowing full control of your home from anywhere, anytime.

- AI Based and IoT Enabled
- Intelligent Routers
- Hotspots and 4G Dongles
- Touch Panel Intelligent Home Assists
- Sensors, Switches and Controllers



4" Touch Screen WIFI Smart home control panel

A comprehensive touch control panel featuring built-in Alexa voice control. Compatible with Zigbee / Tuya Eco home automation products, it includes an integrated gateway. In addition to managing light mood settings and curtains, the panel supports integrated gang relay control and equipment management.



All in One, One in all, Built in Gateway

- 4 Inch HD Touch Screen
- Device Connection Control
- Intelligent Scene Linkage
- App Remote Control
- Built-in-Zigbase Gateway
- Various Language Versions
- Voice Control
- Visual Door Bell



Scene Panel & 3 Gang Relay Switch 2 in 1

Touch HD Screen, Remote app control, Smart scene linkage, Smart device control

- 4 Inch HD Touch Screen
Smart touch experience
- Device Connection Control
Strong comparability, compatible with Tuye ecological platform
- Intelligent Scene Linkage
Customize the scene, switch the scene freely
- App Remote Control
Mobile APP remote control of smart devices
- Easy Installation
86 bottom box installation, no need to modify the wall
- Various versions
Support European version and English version



Multi-device Connection Control
Strong compatibility, stable equipment control

4 inch Scene Panel & 3 Gang Relay Switch 2 in 1, strong compatibility, compatible with Tuye ecological platform, can control windows, curtains, window screens, roller shutters, dimming lighting, etc. more stably in real time.

Scene Mode, One Key Switch

The 4 Inch Scene Panel & 3 Gang Relay Switch 2 in 1 has a wealth of device control entrances and is compatible with Tuya ecological platform. It can easily achieve precise control of smart devices such as lighting and curtains



Negotiation Mode
Lights, curtains and windows open automatically



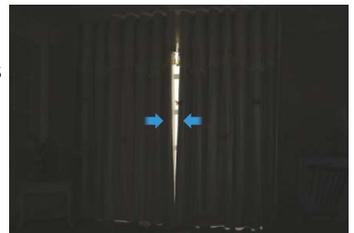
Speech Mode
Curtains and projects are turned on immediately, and the living room lighting is adjusted to a suitable brightness



Add Custom Mode
Can be customized to add, save a variety of scene modes. You can choose different scene mode according to your needs



Full On / Full Off Mode
Full-on mode lights, curtains and windows all open automatically. All-off mode lights, curtains and windows all close automatically





Romantic Dining

The main lights and curtains are closed, the air conditioner is turned on, and the background music is looming, creating a Romantic Mode

Holiday Mode

The lights are adjusted to a comfortable a highly visible state, the curtains are closed the air conditioner is turned on and the background music plays



Pre-dinner Mode

Lights, gauze curtains and air conditioners are turned off. The touch screen in the restaurant can call family members for dinner with one button. All te same time, the background music of the whole building is turned off.



Guest Mode

All the lights are on, the curtains are closed, the air conditioners is turned on and the background music is looming, creating an elegant dining environment.



All in one, one in all



Gateway



Smart Doorbell



Light Control



Air conditioner Panel



Switch Panel



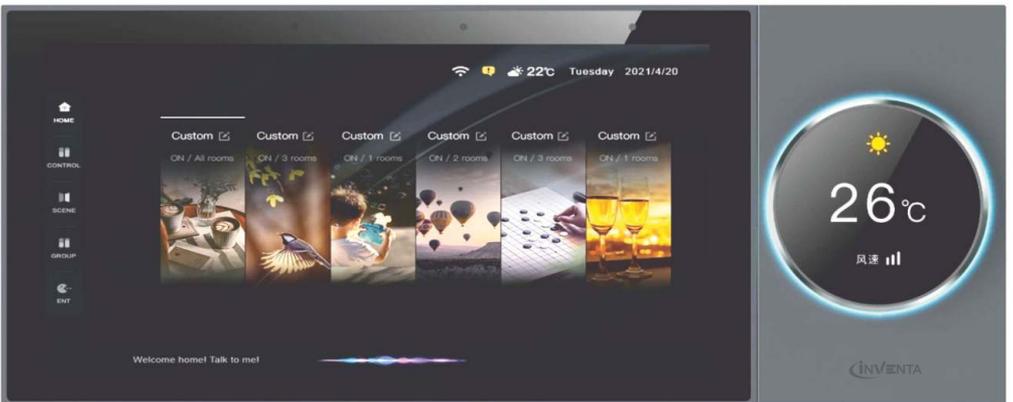
Curtain Switch

6" Touch Screen Smart home control panel with music playback



IOT	It's a tuya smart home gateway. Supports TUYA smart home devices, such as zigbee curtain motor, zigbee wall switches, zigbee breakers, IPC video doorbell and security cameras, etc.	
ZIGBEE	Support scene control, group control	
Voice	Tuya -zigbee	
Wallpaper	With recording function Does not support voice control smart home Custom replacement	
Scheduled restart	Support	Set the device to automatically turn off and on
System	Operating system	Android 8.1
	CPU	Quad core Cortex -A35 architecture.1.5GHZ
	RAM	2GB
	ROM	8G
	size	6 inches
Screen	Small circular screen	1.28 inch 240*240
	resolving power	1440*720, IPS
	Touch screen	Multi point capacitive touch
Interface	TF	Support, MAX 32G
	USB	Support,MAX32G
Network	WIFI	2.4GWIFI
	Ethernet	
BT	4.0	Connect your phone
	Output power	2*(10-25) W/ 2 switch controls (for option). Produced according to customer requirements 2*200W
	output power	no
Attack and release	Output impedance	4-8 Ω
	Total harmonic distortion	0.03% (1W.1KHZ)
	Frequent response	20Hz-20KHz
	Audio signal to noise ratio	98Db
Audio format	MP3, WAV,WMA, FLAC, APE, ACC, AC3, OGG	
Video format	MPEG-1/2/3/4, RM/RMVB, WMV, MOV, MK, VOB, AVI, 3GP, H, 264	
Poewer input	AC110-250V	
Audio input	AUX	
Audio out	Output analog signal	

6" Touch Screen WIFI Smart home control panel



SMART TOUCH SWITCHES



+WIFI Option and mobile App with Alexa

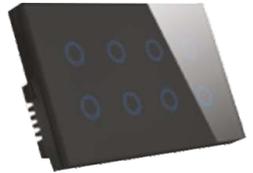
Colors : Black/ White / Golden

GANG SWITCHES

Smart 8 Gang Switch

- App Control – Control Switches from anywhere with your smart phone.(Smart Life TUYA)
- Voice Control – Works perfectly with Amazon Alexa, Google Home.
- Power Statistics- You can check the electricity Statistics per Switch any time.
- Timing – Set Scheduled /Countdown timers to Turn ON/OFF at specified time.
- Smart Seen –You can set the switch easily to achieve the desired Seen Mode.
- Tempered Glass Panels, Easy to clean, Non- discoloring, always look as new.
- With Red & Blue LED Indicator, Very Distinguished.
- Control the switch directly, Now Gateway Required.
- Easy to install, neutral wire required
- Status indication *Memory function *Child Lock
- Turn/off back light Support RF Remote control
- Certificate: CE/ RoHS

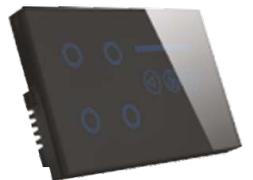
Colors : Black/White/Golden



Wi-Fi 4 Gang & Fan Switch

- App Control- control switches from anywhere with your smart phone. (Smart Life TUYA)
- Voice Control – Works perfectly with Amazon Alexa, Google Home.
- Power Statistics- You can check the electricity Statistics per Switch any time.
- Timing – Set Scheduled /Countdown timers to Turn ON/OFF at specified time.
- Tempered Glass Panels, Easy to clean, Non- discoloring, always look as new.
- With Red & Blue LED Indicator, Very Distinguished.
- Control the switch directly, Now Gateway Required.
- Easy to install, neutral wire required
- Status indication *Memory function *Child Lock *turn/off back light
- Support RF Remote control
- Used for ceiling fans, and memory last setting, its supports 50% output setting.
- Applicable to all the common lamps, such as incandescent, fluorescent lamps, LED Lamps, Motor & so on.
- Suitable for home, office, hotel, hospital & so on

Colors : Black/White/Golden



Product specifications

• Dimension:	147*86*40mm
• Operating voltage:	110v- 240v/50-60Hz
• Rated load:	625w/Gang

• Fan load:	< 600w
• Frequency:	Wi-Fi 2.4G
• Certificate:	CE/RoHS

Smart Wall Socket & PD 20w Charger

- App Control- control switches from anywhere with your smart phone. (Smart Life TUYA)
- Voice Control – Works perfectly with Amazon Alexa, Google Home.
- Power Statistics- You can check the electricity Statistics per Switch any time.
- High Quality Crystal Tempered Glass Panels Design, always look as new.
- With Blue LED Indicator, Very Distinguished.
- Wall Sockets Status Indication
- Memory function
- Touch Button to Turn ON/OFF the wall Socket.
- Suitable for home, office, hotel, hospital & so on.



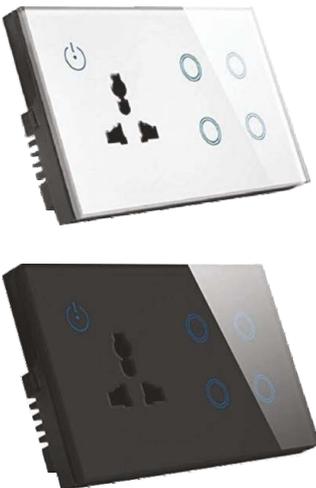
Product specifications

Dimension:	147*86*38MM
Operating Voltage:	100V-240V/50-60HZ
Wall Socket Load:	16A
Wall Socket Output:	5V ~ 2.22A, 12V ~ 1.67A
EN62368-1	
Frequency:	Wifi or Zigbee 2.4G
Certificate:	CE / RoHS

Wi-Fi 4Gang Switches & Wall Socket

- App Control- control switches from anywhere with your smart phone. (Smart Life TUYA)
- Voice Control – Works perfectly with Amazon Alexa, Google Home.
- Power Statistics- You can check the electricity Statistics per Switch any time.
- High Quality Crystal Tempered Glass Panels Design, never fade.
- With Blue LED Indicator, Very Distinguished.
- E-Start, No sparking Contacts.
- *Memory function *Child Lock *turn/off back light.
- Lamps & Wall Sockets Status indication.
- Touch Button to Turn ON/OFF the wall Socket.

Suitable for home, office, hotel, hospital & so on.



Product specifications

Dimension:	147*86*38MM
Operating Voltage:	100V-240V/50-60HZ
Rated Load:	625W/Gang
Wall Socket:	13A
Frequency:	Wifi 2.4G
Certificate:	CE / RoHS

High Ampere AC / Geyser Switch



Wi-Fi Smart Touch Switches

Current Ratings	: 16 amps
Operating voltage	: 230v
Circuit Type	: 1 Way
International Protection Rating	: Ip65

Smart Multi-Function Switch & Socket



With or without built-in USB Charger

Colors :
Pearl White / Piano Black

- App Control- control switches from anywhere with your smart phone. (Smart Life TUYA)
- Voice Control – Works perfectly with Amazon Alexa, Google Home.
- Power Statistics- You can check the electricity Statistics per Switch any time.
- Timing- Set Scheduled/ Countdown timers to Turn ON/OFF at specified time.
- Smart Scene – You can set the switch easily to achieve the desired scene Mode.
- Tempered Glass Panels, Easy to clean, Non- discoloring, always look as new.
- With Red & Blue LED Indicator, Very Distinguished.
- Control the switch directly, Now Gateway Required.
- Easy to install, neutral wire required.
- Status indication *Memory function *Fan Speed Control *Smart wall Socket *Air conditioner *Child Lock
- Turn/off back light
- Support RF Remote Control.
- Applied to Incandescent lights, fluorescent lamps, LED Lamps, Water Heater, Ventilator & Motor etc.

Product specifications

Dimension	: 254*94*39mm.
Operating voltage	: 110v - 240v/50-60Hz.
Lamp Max Load	: 20A.
Air Conditioner Max Load	: 20A.
Fan Max Load	: 625v.
Wall Socket Max Load	: 13A.
QC Output	: 5v-3A, 9V-2.2A, 12V-1.67A, ENG2368-1.
Frequency	: Wi-Fi 2.4G Or RF 433MHz (Optional)
Certificate	: CE/ RoHS

VIDEO DOOR BELL



Option to add wall console



Call in Mobile app



WIFI ROUTER / REPEATER



Plug and Play Easy to use Wifi Range extender
Connect More products in a single network

ALEXA BASED IR HUB

IR Hub with Alexa + Mobile app



WIFI LPG GAS SENSOR



Wifi Live LPG Sensor with inbuilt
Temperature Humidity Monitor

SOLAR SMART STREET LIGHT / GARDEN LIGHT



Solar based LED street light/
garden light 50W, 65W & 100W

Optional. Motion Lux control and remote switch



SMART CURTAIN CONTROLLER & GATE AUTOMATION



Smart curtain
controller

Smart Gate
Automation





SMART Access



BIOMETRIC ATTENDANCE ACCESS SYSTEMS

Smart Aces + Biometric + RFID + Face Detection



Performance Parameters

Supported Languages	English, Portuguese, Spanish, Brazilian Portuguese, French, Vietnamese
Secondary Development	Not Support
Voice Prompts	Voice Pronunciation Reminder
Button	Support
Collector	High-precision total reflection optical collector
Attendance Speed	Less than 1s/time
False Positive Rate	0.00%

Smart Aces + Biometric + RFID



Performance Parameters

Language	English
Secondary Development	Not Support
Voice	Vocal Pronunciation Reminder
Button	Support
Attendance Speed	1 Second/time
False Positive Rate	0.00%

Smart Aces + Biometric + RFID + Smart Card Aces



Performance Parameters

Language	English, Spanish, Portuguese
Second Development	Not Support
Volume	Human Voice
Button	Support
Recognition Speed	1 sec/time
Error Rate	0.00%



◀ LOCK AND EXIT BUTTONS ▶



BIOMETRIC LOCK ACCESS SYSTEMS



Password with Fingerprint
+ Key + App



Remote cat's eye visual
unlocking + Password +
Smart Card + Fingerprint
+ Key App

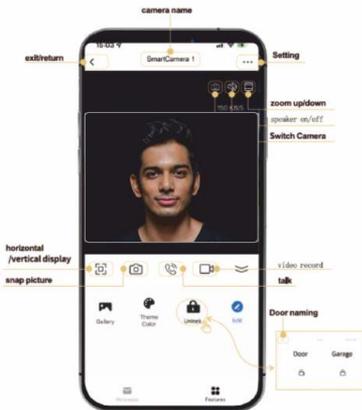


Remote cat's eye visual
unlocking + Password +
Smart Card +
Fingerprint + Key App



Password + Smart Card
+ Fingerprint + App

VIDEO DOOR PHONE



- Basic Video Door Phone system
- Advance WIFI based
- IP Based
- Multi slave Mode
- Multi Door Mode
- Remote Access through APP
- Tuya Integrated



SMART GADGETS



from

INVENTA

TABS

8" Inventa TAB



MODELS

- Inventa Tab with WIFI
- Inventa Tab with WIFI+ GSM
- Inventa Tab 2 GB + 32 GB
- Inventa Tab Sleek 2 GB + 32 GB
- Inventa Tab 8 GB + 32 GB

PRODUCT PARAMETER	
Dimension	211*126*9mm
LCD	8 inch 1280*800 IPS
TP	Glass * Glass touch Panel
Camera	Front 0.3MP Rear 2.0MP
Button	3 Buttons - Power , Volume +/-
Battery Capacity	3000mAh
HARDWARE SPECIFICATIONS	
CPU	MTK6737, QUAD Core
RAM + ROM	2G + 32G EMMC
SIM	4G Option
SD CARD	256GB
Wi-Fi	IEEE802.11 b/g/n
Bluetooth	Yes
Charge Port	Type-C
Earphone Jack	3.5mm (L-R-G-M)
Sensors	G-Sensors
GPS	Yes
FM	Yes
DTG	Support
MIC	Support
SOFTWARE SPECIFICATIONS	
Software Platform	Android 10
UI Style	Google
Language	Support Multiple Languages
Input Method	Standard Android virtual Keyboard (Support 3rd party input Method / Support External Key Board)
Audio	Mp3, MP2, AMR, AWB, APE, M4A, MIDI, OGG, WAV, FLAC, 3GP (Need Licence: AAC, WMA)
Video	MPEG4-SP, H264/AVC, H263, 3GP, 3G2, Mp4, MKV, AVI.
PRE-INSTALLED SOFTWARE LIST	
Network	Email, Gmail, Browser, Google Talk, Playstore, Download
Amusement	HD Video Player, Music Player, Camera
Tool	Calendar, Clock, Recorder, Calculator, Settings, Document Management, Search, Flash Player Settings.

10" Inventa PAD



Octa core Processor

MODELS

- Inventa PAD 4 GB + 64 GB
- Inventa PAD 4 GB + 128 GB
- Inventa PAD 6 GB + 128 GB

PRODUCT PARAMETER	
Dimension	243*162*8.8mm
LCD	10.1 inch 1280*800
TP	Glass Incell Screen
Camera	Front 5.0 MP Rear 13.0 MP With Flashlight
Button	3 Buttons - Power , Volume +/-
Battery Capacity	6000mAh
Earphone Jack	3.5mm LRGM
HARDWARE SPECIFICATIONS	
CPU	T6 10 , Octa Core 2x A75@ 1.8GHz + 6xA55 @ 1.8GHz
RAM + ROM	4G + 128G EMMC
SIM	4G Nano SIM Card
SD CARD	512GB
Wi-Fi	IEEE802.11 b/g/n/AC (2.4G+ 5G Dual Band)
Bluetooth	5.0
Charge Port	Type-C
Earphone Jack	3.5mm (L-R-G-M)
Sensors	G-Sensors
GPS	GPS, GLONASS , BEIDOU, GALILEO
FM	Yes
DTG	Support
MIC	Support
SOFTWARE SPECIFICATIONS	
Software Platform	Android 12
UI Style	Google
Language	Support Multiple Languages
Input Method	Standard Android virtual Keyboard (Support 3rd party input Method / Support External Key Board)
Audio	MP3,MP2,AMR,AWB,APE,M4A,MIDI,OGG,WAV,FLAC,3GP (Need Licence: AAC, WMA)
Video	MPEG4-SP,H264/AVC,H263,3GP,3G2,MP4,MKV,AVI.
PRE-INSTALLED SOFTWARE LIST	
Network	Email, Gmail, Browser, Google Talk, Playstore, Download
Amusement	HD Video Player, Music Player, Camera
Tool	Calendar, Clock, Recorder, Calculator, Settings, Document Management, Search, Flash Player Settings.

LAPTOPS



Processor	RAM	SSD HD	OS	Screen size
Intel celeron	6GB	512 GB	Windows	14"
intel core i3	8GB	256 GB	Windows	14"
intel core i5	8GB	512 GB	Windows Pro	15.6"
intel core i5	16GB	512 GB	Windows Pro	15.6"
intel core i7	16GB	512 GB	Windows Pro	15.6"

ROBOTIC VACUUM CLEANER



MODELS

- Suction Power : 1400pa
- Suction Power : 2700pa

Brush less Motor with 1400 pa strong suction
3 in 1 cleaning , Vacuum + Sweep + MOP

Auto- charging , remote Control

With Tuya APP Control, Compatible with Amazon Alexa
& Google home

With water tank, wet + dry clean

Anti -Collision, Anti - Drop

Random Route With Auto / edge / Sport / Zig-Zag
Cleaning Mode

Intelligent Mopping Robot

An automated robot designed for both wet and dry cleaning effortlessly tackles ground cleaning challenges, facilitating more efficient completion of cleaning tasks



Cordless Moping

cordless vacuum, powered by state-of-the-art technology, provides intelligent features and unparalleled suction strength. This progress elevates the cleanliness and healthiness of your home atmosphere. Backed by scientific validation, our vacuum cleaners and purifiers outperform in capturing even the most minute particles such as allergens and bacteria, ensuring thorough purification

SPARTAN™



Security Safety and Surveillance

**Security isn't a luxury, but a necessity.
But, what if we tell you that you can get both?**

SPARTANTM AIR



Sleek Wireless
Wall mount module with 4G ,
WIFI, Bluetooth, RFID interface

Safety & Security Kits



◀ **Wireless Kit**

◀ **My Home Kit**

- 2BHK
- 3 BHK
- 4BHK / Villa

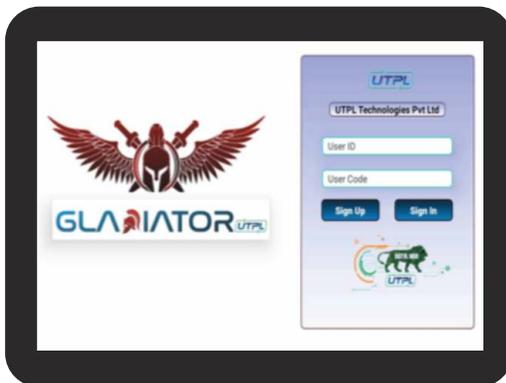
◀ **My Shop kit**

- Security
- Safety & Security

First in class

GLADIATORTM

8" Touch RKP -Gladiator



SPARTEN series is UTPL's premium category hybrid (Wired & Wireless) intrusion & home automation control panel. Suitable for residential, industrial, banking customers and small to mid-size business who are looking for an Advanced Alarm and Home Automation System in a single platform with integrated 4G, IoT, wireless dual mode Wi-Fi hotspot. Android App to control & configure, customized Web-app for banking and industries.

Security- Intrusion Panel and Sensors Safety – Fire, LPG Sensor and Panels Surveillance – Wifi Cameras and other CCTV Camera

- SPARTAN Series is UTPL'S Premium Category Hybrid (Wired & Wireless) Intrusion & Home Automation Control Panel.
- SPARTAN is a Professional Modern Wireless Security, Safety Control Panel with Optional Home Automation Capabilities.
- SPARTAN is Suitable for Residential, Industrial, Banking Customers and Small to Mid-Size Businesses who are looking for an Advanced Alarm and Home Automation System in a Single Platform with Integrated 4G, IoT, Wireless Dual Mode Wi-Fi Hotspot.
- Android App to Control & Configure. Customized Web-app for Banking & Industries.
- 4 Alarm Panels in 1 Panel.

SPARTAN- NO DIAL: STANDALONE/LOCAL FUNCTIONING

Keep your home/office safe with Spartan No Dial which offers intrusion alarm capabilities with a loud hooter or sounder connected to the panel

SPARTAN- GSM: SMS & CALL FUNCTIONING

It has dual SIM 4G and GSM dialers that help build communication faster through call and SMS during emergencies.

SPARTAN IOT: NOTIFICATION ON ANDROID APP

Get real time notifications to unlimited contacts on your alarm-mobile app using IOT panels. The message will be transmitted in real-time over the internet.

SPARTAN IP: CMS CONNECTIVITY

The security control panels get connected to the IP (Internet Protocol) from one central location that can be controlled and configured using a remote keypad during intrusion.

Supported Apps



SPARTAN IoT

- Control & Configure the Panel
- IoT Based



PROTECT

- Control & Configure the Panel
- SMS Based



ALARM

- IoT Based
- Convert Mobile into Alarming Device

SAFETY AND SECURITY PANELS



APPLICATIONS



**Intrusion Alarm System
(Wired & Wireless)**



**Real time Safety Monitoring,
Warning & Alarming**



**Residential /Office
Automation**



**Banking Security
System**



**Fire & Smoke
Detection System**



**Shop/Profit Center/
Warehouses/ Mall security**

UNIQUE FEATURES

- Advanced Micro Controller Based
- Cloud Connectivity
- CMS Compatible
- SIA DCS-9/ Customized Protocol
- Internet/SMS Android app to Control & Configure
- 140 Telephone Numbers for Dialing
- 10 Mobile Numbers for Arm/Disarm/Status SMS
- Can make any Zone Delay, Panic, Fire, Partition, Stay & Silent
- Admin + 4 Partitions
- In-built 4G Gsm Module for Dialing & SMS
- 2 Voice messages for Record & Play
- Slim R.K.P with Big Size Graphical LCD
- 700 Alarm Log/ 700 Event Log
- Away/Stay/Night Arm Facility
- Wrong Code Alarm
- In-built Battery Charger
- Mains on/off Status SMS
- Auto Arm/Disarm, Arming/Disarming by Phone
- Can Connect to Home Automation Devices
- In-built GPRS Module for Internet Connectivity
- Optional Two way Wireless Sensors

ACCESSORIES & SENSORS

ADD ON DEVICES

- 8" Touch Remote Keypad
- Graphical Display Remote Keypad
- GSM Dialer
- Wireless Remote Keypad

SAFETY SENSOR

- GAS Leakage Sensor
- Water Leakage Sensor
- Temperature Sensor
- Humidity Sensor
- Vibration/Seismographic Sensor
- Smoke Detector & Fire Alarm

HOME/OFFICE AUTOMATION

- Single Switch Module
- Three Switch Module
- I6A Plug
- 4 Way Hidden Switch
- Gang Switches for Bedroom, Hall & Kitchen
- Light Dimmer
- FAN Controller
- Door Lock
- Gate Control

WIRED INTRUSION

- Magnetic Contact Sensor
- Digital Vibration Detector
- PIR Motion Sensor
- Shutter Contact Sensor
- Panic Switch
- Sounder
- Beam Detector

WIRELESS INTRUSION-ACK BASED/LESS

- Magnetic Contact Sensor
- Digital Vibration Detector
- PIR Motion Sensor
- Shutter Contact Sensor
- Panic Switch
- Sounder
- Beam Detector
- Jamming Detector

IoT BASED INTRUSION

- IoT Sounder
- IoT Magnetic Contact Sensor
- IoT Shutter Contact Sensor
- IoT PIR Sensor

SAFETY AND SECURITY PANELS

SPARTAN IoT – Intrusion Alarm & Home/Office Automation with Dual sim 4G Dialer and ACK based Wireless Connectivity and Remote Keypad



Built in IoT and Cloud Services

- 2 Way Protocol
- 16 Bit Data Encryption
- Long Range
- Low Battery Sensor Indication
- Frequency Jamming Detection
- 4,8,12,16 Wired Zones and 16/32 Wireless Zones
- Wired and Wireless Remote Keypad Options
- SMPS with Option to use 12v 7AH Battery

SPARTAN ELITE – Intrusion & Automation with Integrated Battery and On Board Keypad in Compact form Factor with Graphical LCD



- On Board Keypad
- No DIAL, DIAL, IoT Options
- LED Indications & In-built Graphical Display
- Compact in size
- In-built Battery (External Battery not required)
- 5Hr, 4Hr, 10Hr Back up Options
- 4,8 Wired Zones and 32 Wireless Zones

SPARTAN ICON – Intrusion & Automation with Integrated Battery and Remote Keypad



- No DIAL, DIAL, IoT Options
- LED Indications
- Compact in size
- In-built Battery (External Battery not required)
- 5Hr, 4Hr, 10Hr Back up Options
- 4,8 Wired Zones and 32 Wireless Zones

SPARTAN AIR – Intrusion Alarm & Home Automation System with In-built 4G Dialer



- 2 Wired+32 Wireless / Expandable up to 99 Wireless Zones
- On Board Graphical LCD & Keypad
- Very compact Wireless Alarm Panel
- ACK based Wireless Sensor Reading
- Home Kit with Wireless Door Sensor, Vibration Detector, Motion Sensor, Key Fob etc for 2BHK/3BHK / Villa
- Shop Kit with Wireless Door Sensor, Vibration Detector, Motion Sensor, Shutter Contact Sensor etc.

SPARTAN IND. - Industrial Intrusion & Automation System with In-built 4G Dialer



It's an IoT Enabled SAFETY & SECURITY Solution for Industries, Shops and Banks. The Solution is Intend to Provide Perimeter Protection, Safety Warning, Intruder and Unauthorized Alarm/Prevention.

- Industrial Grade Panel to Access the Intrusion and Fire Sensors.
- 16/40 Wired + 32 Wireless Zones / Expandable up to 99 Wireless Zones.
- Fully Automated Industrial Safety & Security Solution along with Automated Light & Power Control System & Secure Gate Entry Provisions.
- The Panels are CMS Compatible & have SIA DCS- 9 / Customized Protocol with Connectivity to CMS over 4G GPRS/ WI-FI.

GLADIATOR RKP – 8” Touch Android based RKP with Wireless Intrusion Alarm System



- 8” Touch Android based TAB with integrated control App for Intrusion Alarm and Home Automation System Work as Home assist
- 4,8 Wired Zones and 32 Wireless Zones
- Interactive Luxury Range Product
- Alexa and Google Home Enabled

WIRED AND WIRELESS SENSORS



Wired/wireless Magnetic Contact sensors



Wired/wireless Vibration sensors



Wired/wireless Glass breaking



Wired/wireless Panic Switch



Wired/wireless PIR



Wired/wireless Fire /smoke/Gas Sensor/ Water Leakage



Wired Alarms



Wired/wireless Shutter contact



Wired/wireless Beam sensor



◀ **Outdoor passive infrared detectors**

Autistic glass break detector ▶



SURVEILLANCE: WIFI - CAMERA



Wifi- Camera

Pixels: 2MP
Application: Indoor Data Storage Options: TF Card + Cloud
Network: AP Hotspot + Wifi + Without
Ethernet Port
Alarm Method: Voice Alarm + Picture Push
Video Compress Format: H.264
Power Adapter: Included (Optionally Available)
Function: Two-way-Audi

Wifi- Camera

Pixels: 3MP
Application: Indoor Data Storage Options: TF Card + Cloud
Network: AP Hotspot + Wifi + Without
Ethernet Port
Alarm Method: Voice Alarm + Picture Push
Input Power: 110-220V
Video Compress Format: H.265
Power Adapter: Included (Optionally Available)
Function: Two-way-Audi Feature: One-piece Stand



CCTV Cameras



Dome CCTV	2MP, 4MP
Bullet	2MP, 4MP
C-Mount	2MP, 4MP
IP CCTV Combo	4MP

Wireless	2MP, 4MP
Star Light Combo	2MP, 4MP
IR / Thermal	
PTZ CCTV	3MP, 38X

EV CHARGER

“VAJRA” BY SI 360°



ELECTRIC VEHICLE CHARGER

BEST NETWORK FOR EV CHARGING SOLUTION

Ideal choices for residential, community
and commercial AC EV charger



**DEVELOPING
Sustainable
Future Generation
Solutions for
EV Ecosystem**

Features

- Smart Charging
- Intelligent Power Distribution
- 2.4 (In built) or 4.8-Inch Display (On Demand)
- RFID, 4G & Wi-Fi

IoT Enabled Connected EV A/C Charger

AC Charger provides high quality and cost-effective electric car charging. It can be used by all AC Type II charger compatible vehicles with output ranging from 3.3kW to 22kW, making it suitable to meet the Market demands. Currently we are offering 3.3kw-7.4kw-11kw in this segment.



Smart App & Intelligent CSMS

- See and locate the nearest charging station.
- Scan to Start Charging. • Easy viewing of Bills.
- Intelligent CSMS (Charging Station Management System).
- Private (Apartments, Villas & Gated Communities etc.) and Public Charging Stations are Managed Using CSMS.
- Private users can use Public CS and vice versa Blocked.
- Real Time Data Integration.



Installation Places: Gated Communities (Apartments, Villas, Colonies), Parking Areas, shopping malls, Hotels & Restaurants





RIMON

SMART Solutions



**Smart City, Smart Home,
Smart Industry**



**Smart Street Light
Solutions**



**Water Management
Solutions**



Smart Connectivity



Metering Solutions



**Smart Sense, Smart Bin,
Smart Tag, Parking etc.**



Smart Gateways & HMI

Customised IoT Enabled Performance Monitoring and Tracking

Production Monitoring Solution

Paperless Quality Monitoring

Smart Warehouse Management

Smart Tagging and Material Management

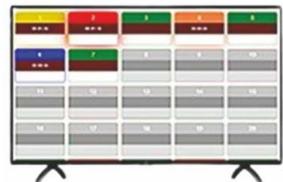
IoT Enabled Machine Maintenance Management

Vehicle Monitoring

Smart Battery Management System

WIRELESS NURSE CALLING SYSTEM

The Wireless Nurse Calling System enhances service quality by guaranteeing prompt responses from the Nurse Station whenever a patient calls. This system facilitates effective management of the Nursing Station via the Supervisor Station, which also generates reports for analysis, thereby ensuring efficient operations.



WIRELESS CALLING SYSTEM FOR RESTAURANT

The wireless calling system tailored for restaurants, cafes, bar and other food joints which elevates, reducing the necessity for staff to hurriedly move around, thereby enhancing overall operational effectiveness. Furthermore, it nurtures a luxurious experience for guests, fostering their loyalty and driving revenue growth. Additionally, it fosters a tranquil atmosphere while enhancing the corporate image





Development Partner



UTPL TECHNOLOGIES PVT. LTD.

Innovations to Empower

www.utpltech.com



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