NW TECS

SMART Solutions

Contents

Part 1

Introduction

Solutions at a Glance

NW TECS Provides Complete home automation solutions for homes, apartments, office buildings, hotels , smart cities, smart agriculture , smart air control, smart farming among many other industrial solutions.

About Us

At NW TECS, We believe that everyone deserves a smart home solution that is accessible, scalable, affordable, beautifully designed , easy to set up and efficient. NW TECS offers wide range of smart products ranging from a variety of sensors to switches, curtain controllers under one application.
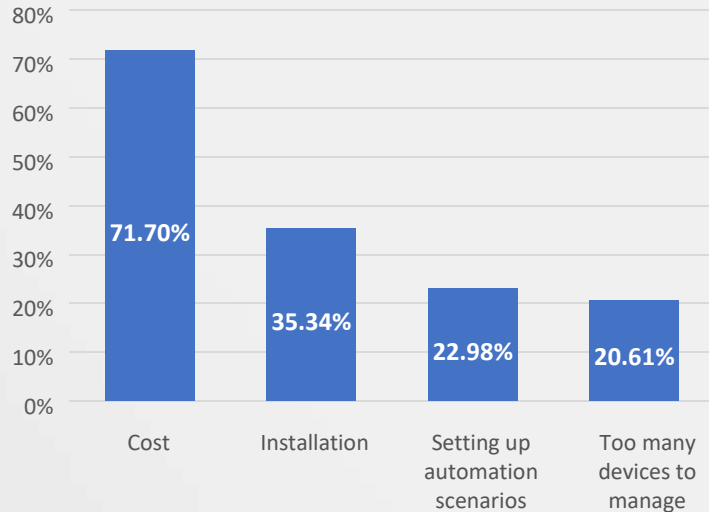
Service

- Ability to provide a truly end-to-end smart home service to develop a deep relationship and understanding of our customers' needs

- **"4S" (Service, Sales, Solution, and Survey)**
  smart home experience for customers 24/7

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| Consumer Education | → | Smart Home Consultation | → | Product Purchase | → | In-home Installation | → | After-sales Maintenance |

Breaking Common User Barriers

What are some of the biggest barriers to owning a smart home system?

Chart data:
- Cost: 71.70%
- Installation: 35.34%
- Setting up automation scenarios: 22.98%
- Too many devices to manage: 20.61%

Award-winning Designs & Easy Installation

Comprehensive Product Offerings

Works with Apple HomeKit

works with Hey Google

WORKS WITH alexa

works with mijia

Работает с Алисой

Works with CLOVA

Open Platform Compatibility

Superior Technology Utilizing Zigbee & AI

Sleek and Beautifully Designed to Fit Into Any Home

Easy set up and installation:

- No screws or wiring required for most devices
- Control devices with the MME Home App or 3rd party App such as Google Home, Alexa, or HomeKit

Built to be **energy efficient** with battery life of 2+ years for many devices

Winner of multiple **design awards**

Comprehensive Suite of Smart Home Products

- **Over 25 product categories** including motion sensors, window and door sensors, roller shade controllers, light bulbs and switches, etc.

- **500+ technology patents** that include controllers, wireless ultra-low power sensors, gateways, and energy harvesting technologies

- **10+ million activated devices**

Product Portfolio (Global Market)

Application

AIoT & SaaS Solution

Apple HomeKit
Amazon Alexa
Google Home
IFTTT*
...

Gateways

Sensors

Controllers

*Available soon

Embedded AI Technology

To make your smart home cater to your personal needs, provides embedded AI technology that recognizes

- motions
- fingerprints
- gestures
- faces
- behaviors
- objects
- scenes

Name: John

Facial Recognition

The camera knows who just walked through your door, so that you will know when your child comes home after school

WARNING

Behavior Recognition

When the camera detects your loved one falls, siren will be triggered and notification will be pushed to phones

Gesture Recognition

Use hand gestures to control your home, for example, OK gesture to turn on all lights and fist closing to turn them off

Part 2

Products & Solutions

Smart Home Solution for Every Room

Entrance

The Away Mode is automatically activated when you lock your door. G2H and other sensors guard your home when you're away, and they send notification to your phone when unexpected activity/situation is detected.

Living Room

Set the perfect ambience for you to relax. Just ask your favorite voice assistant to adjust the room temperature and lighting condition, so that you could better enjoy a movie night.

Bedroom

When you are ready for bed, just single press the Wireless Mini Switch to turn off all home appliances and roll down the shades in your room.

Bathroom

Lights turn on whenever human activity is detected, and turn off after you leave the room. When the temperature and humidity is high, the exhaust fan turns on to keep your bathroom fresh.

Smart Home Solution for Sensitive Areas

Kitchen

Remotely ensure that all appliances are safely off or set to the proper settings.

Pool

Ensure water is safe, control temperature and quality and monitor for safety.

Garden

Smart irrigation solution controls the flow of air and stock to your plants and trees.

Gate

Control and monitor remotely access to the entrance of your villa or building and setup visitors.

Entrance

- Smart Door Lock for easy and secure entrance
- One press to activate Away Mode: surveillance camera on, sensors activated, lights turned off, home appliance power off
- Enable remote monitoring capabilities

Smart Door Lock	Wireless Remote Switch	Door & Window Sensor	Wall Switch	Camera Hub G2H	Motion Sensor

Living Room

- Set the ambience for a movie night with your phone: tune the lights to the perfect brightness and color temperature, close the curtains, and turn on the TV
- Room temperature monitoring, and automates ordinary ACs and heaters
- Energy consumption monitoring

Smart Plug

M2 Hub

Temperature & Humidity Sensor

Cube

Light Bulb

Curtain Controller

Bedroom

- Activate Sleep Mode or Reading Mode with your voice
- Guard your valuables in your drawer with Vibration Sensor
- Cube to control 6 different scenes or devices
- Motion Sensor enabled nightlight

Cube

Motion Sensor

Vibration Sensor

Wall Switch

Smart Plug

M2 Hub

TVOC Sensor

Bathroom

- Light turns on when human activity is detected
- Exhaust fan activated if temperature or humidity is high
- Water leak detection

| Hub | Motion Sensor | Wall Switch | Smart Plug | Water Leak Sensor | Temperature & Humidity Sensor |

Vertical Opportunities

NW is also committed to provide customized smart solutions for different industries

Smart Office

Smart Hotel

Elderly Care

Smart Community/Campus

Smart Agriculture

Smart School

Smart Office

NW automates   your office space. When you walk into the office, the hallway lights   are triggered on, and the curtains open automatically.   With a single press of the button you can activate the Presentation Mode   , which sets the perfect lighting and ambience.

A centralized
system managing the security, lighting, AC, sun shading devices, and electronic appliances for the office.

Smart Apartment Complex

NW provides the comprehensive smart system for the apartment building, ranging from lighting, AC, sun shading devices to security. All residents enjoy the convenience and comfort of customized smart homes.

NW equips all apartments with the comprehensive smart home system including smart lights, smart curtains, the smart security system, and the smart water & air purifier system.

Smart Hotel

NW solution enables self-checkin/checkout, voice control of in-room devices, device energy consumption monitor and management, smart scene automations, etc.

NW adds to the hotel Property Management System (PMS), and utilizes NW smart devices to enable mobile hotel key and the automation of AC and light systems for guest rooms.

Thank You