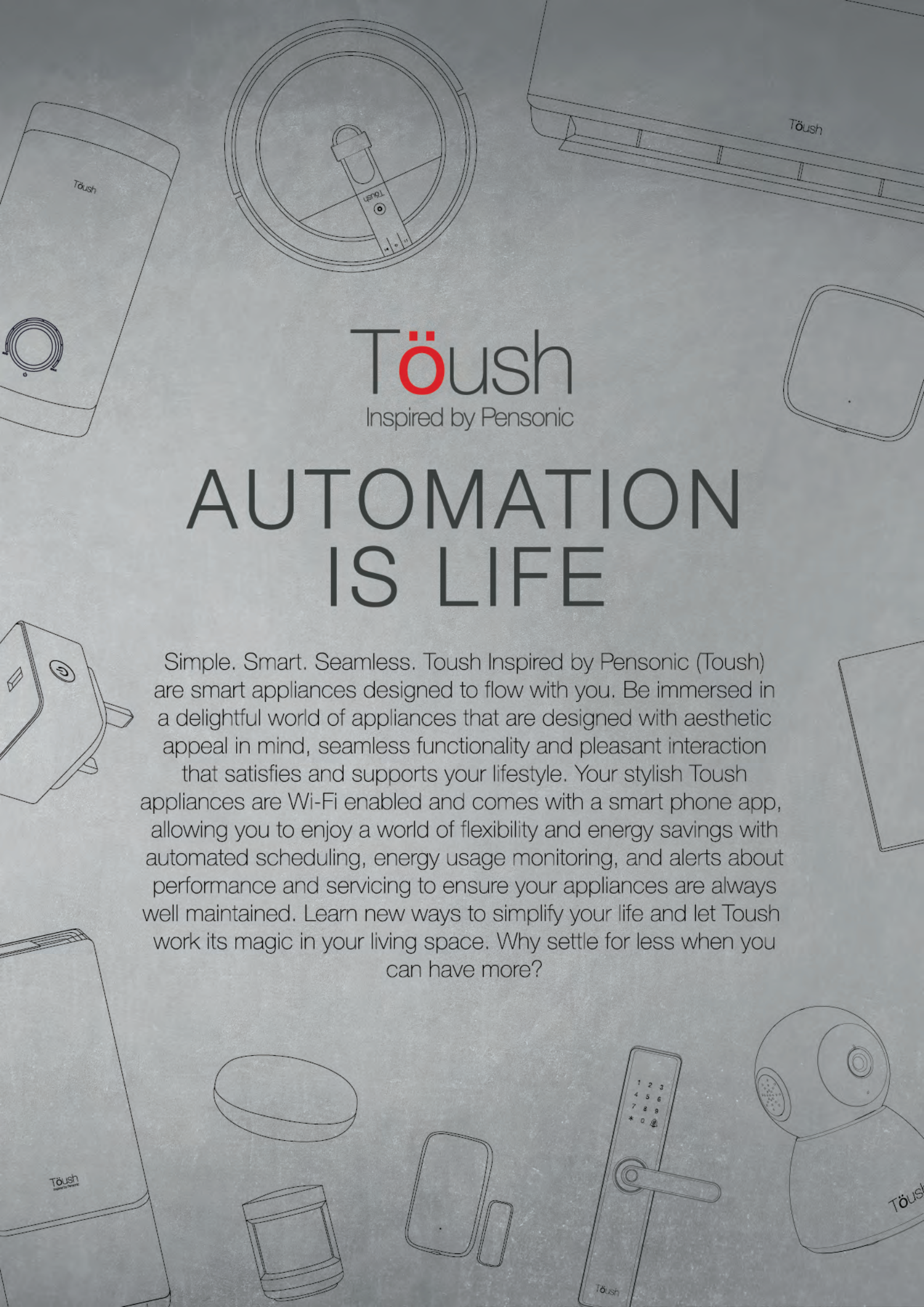


Töush
Inspired by Pensonic

LET'S START THE TOUSH JOURNEY



Töush
Inspired by Pensonic

AUTOMATION IS LIFE

Simple. Smart. Seamless. Töush Inspired by Pensonic (Töush) are smart appliances designed to flow with you. Be immersed in a delightful world of appliances that are designed with aesthetic appeal in mind, seamless functionality and pleasant interaction that satisfies and supports your lifestyle. Your stylish Töush appliances are Wi-Fi enabled and comes with a smart phone app, allowing you to enjoy a world of flexibility and energy savings with automated scheduling, energy usage monitoring, and alerts about performance and servicing to ensure your appliances are always well maintained. Learn new ways to simplify your life and let Töush work its magic in your living space. Why settle for less when you can have more?

Töush
Inspired by Pensonic

BREATHE EASY

The air we breathe may be filled with dust, harmful gases from furniture and even viruses. Töush Smart Air Purifier cleans and purifies dust, harmful gases and germs from the air you breathe that your lungs will feel you've given them a treat.



Töush
Inspired by Pensonic

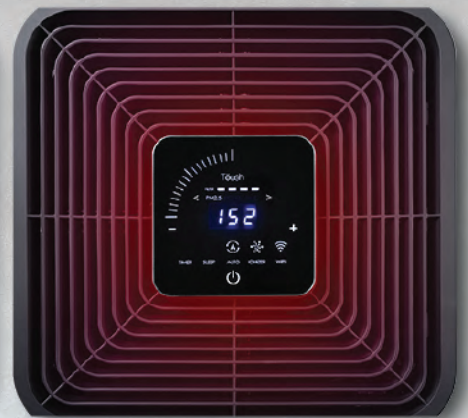
SMART COLOUR CODED INDICATORS



Optimum level



Unhealthy level



Critical level

Clear LED display shows real time air quality, making it easy to view air quality by the different colours.



3 fortified filtration levels effective in removing dust, harmful gases such as PM2.5, bacteria, viruses, pollen, formaldehyde and odours.

1st level Primary filter : removes dust, fine particles, hair, dander.



Removes
dust



Fine
particles

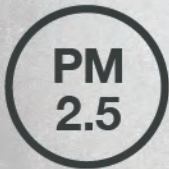


Dander



Hair

2nd level HEPA filter : removes finer particles such as PM2.5, some bacteria and allergens.



PM
2.5



Finer
particles



Bacteria



Allergens

3rd level Activated carbon: removes harmful gases such as VOCs, formaldehyde, cigarette smoke and odours.



Formaldehyde



Cigarette
smoke



Odours

Töush

Inspired by Pensonic



Get automatic notifications to change filter and air quality updates on Töush App.



TOUSH SMART AIR PURIFIER

T1005SAP

KEY FEATURES

- Allows flexibility in scheduling and optimising usage of appliance.
- 3 levels of air purification process: Preliminary Filter, HEPA and Active Carbon.
- Ioniser • Smart colour coded air quality indicator.
- User friendly, easily replaced filters.
- Notifications to change filter.
- Keeps track of filter usage.

SPECIFICATIONS

Voltage	: 220V~50 - 60Hz	Room Size	: 20-60m ²
Power	: 45W	Weight	: 8kgs
Air Flow	: 360m ² / h	Noise	: <58dB
CADR (smoke)	: >330m ³ / h		



Töush
Inspired by Pensonic

TIME TO CHILL

Töush Smart Air Conditioners complement any interior with its elegant, streamlined design and powerful cooling action. Switch on your Töush Air Conditioner with Töush App on your way home and come home to a pleasant ambience that melts away your tiredness and replaces it with a refreshing coolness.

Töush Smart Air Conditioner with inverter senses the room temperature and adjusts the compressor frequency accordingly to vary its capacity. Once the air conditioner reaches the required cooling temperature, the intelligent inverter function automatically lowers the air conditioner's capacity to match the cooler room temperature, therefore giving you more energy savings.



T1023SAC-SW/CU / T1523SAC-SW/CU
T2023SAC-SW/CU / T2523SAC-SW/CU

TOUSH SMART AIR CONDITIONER (with Inverter)

KEY FEATURES

- Schedule air conditioner to switch on and off at a certain time.
- Use Tough App to remotely switch on and off your air conditioner.
- Step-less fan speed technology for smooth increase and decrease of fan speed.
- 18dB(A) ultra low noise.
- High efficiency hydrophilic aluminium fins drain condensed water rapidly and removes dust from heat exchanger.
- Schedule air conditioner to remotely switch on and off your air conditioner.
- Self-cleaning function prevents breeding of bacteria and mould.
- Monitor how much energy is being used.
- Rapid cooling with strong air flow.

SPECIFICATIONS

Model No			T1023SAC-SW/CU	T1523SAC-SW/CU	T2023SAC-SW/CU	T2523SAC-SW/CU	
Cooling Capacity		BTU/h	9000	12000	18000	22000	
Star rating index CSPF		CSPF	4.60	4.61	4.80	4.41	
Star rating			4 Star	4 Star	4 Star	4 Star	
Power Supply		Ph, V, Hz	1PH, 220-240v, 50Hz				
Rated Input Power		W	810	1100	1735	2120	
Rated Input Current		A	3.52	4.78	7.54	9.22	
Refrigerant			R410A				
Indoor Unit	Airflow Volume		m ³ /h	530/490/430/330	660/540/460/330	850/720/610/520	850/720/610/520
	Sound Pressure Level		dB(A)(SH/H/M/L)	39/36/24/21	42/39/29/26	47/44/35/30	48/46/37/31
	Product Dimension	WxHxD	mm	792x279x195	850x291x203	972x302x224	972x302x224
	Packing Dimension	WxHxD	mm	871x290x352	930x297x368	1047x314x377	1047x314x377
	Net Weight/Gross Weight		kg	9 / 11.5	10 / 12.5	13.5 / 16.5	13.5 / 16.5
Outdoor Unit	Sound Pressure Level		dB(A)	50	51	53	54
	Connection Pipe	Gas	in	3/8"	3/8"	1/2"	5/8"
		Liquid	in	1/4"	1/4"	1/4"	1/4"
	Product Dimension	WxHxD	mm	830x540x325	830x540x325	890x598x372	890x598x372
	Packing Dimension	WxHxD	mm	879x605x366	879x605x366	941x663x412	941x663x412
Net Weight/Gross Weight		kg	27.5/30.5	28/31	36/39	40/43	



T1026SAC-SW/CU / T1526SAC-SW/CU
T2026SAC-SW/CU / T2526SAC-SW/CU

TOUSH SMART AIR CONDITIONER

KEY FEATURES

- Schedule air conditioner to switch on and off at a certain time.
- Use Töush App to remotely switch on and off your air conditioner.
- 5-level speed control (Low, Medium, High, Auto, Strong).
- 28dB(A) low noise.
- High efficiency fins drain condensed water rapidly and removes dust from heat exchanger.
- Schedule air conditioner to remotely switch on and off your air conditioner.
- Self-cleaning function prevents breeding of bacteria and mould.
- I Feeling function automatically adjusts temperature for cooler comfort. Perfect for unstable power supply areas.
- Rapid cooling with strong air flow.

SPECIFICATIONS

Model No			T1026SAC-SW/CU	T1526SAC-SW/CU	T2026SAC-SW/CU	T2526SAC-SW/CU	
Cooling Capacity		BTU/h	8530	11600	17060	21837	
Star rating index CSPF		CSPF	3.33	3.34	3.52	3.49	
Star rating			3 Star	3 Star	3 Star	3 Star	
Power Supply		Ph, V, Hz					
Rated Input Power		W	780	1050	1470	1860	
Rated Input Current		A	3.39	4.56	6.39	8.08	
Refrigerant			R32				
Indoor Unit	Airflow Volume	m ³ /h	530/500/430/380	610/520/460/410	840/760/650/530	1100/930/780/650	
	Sound Pressure Level	dB(A)(SH/H/M/L)	45/41/36/32	43/40/37/35	48/43/39/34	48/45/41/36	
	Product Dimension	WxHxD mm	750x285x200	837x296x205	900x310x225	1082x330x233	
	Packing Dimension	WxHxD mm	820x347x277	910x360x280	970x382x302	1155x397x312	
	Net Weight/Gross Weight	kg	8 / 9.5	9.5 / 13	11 / 14	14 / 17	
Outdoor Unit	Sound Pressure Level	dB(A)	50	52	54	56	
	Connection Pipe	Gas	in	3/8"	1/2"	1/2"	5/8"
		Liquid	in	1/4"	1/4"	1/4"	1/4"
	Product Dimension	WxHxD mm	710x500x240	780x545x285	860x545x315	880x655x310	
	Packing Dimension	WxHxD mm	780x570x345	850x620x370	926x620x400	945x725x435	
Net Weight/Gross Weight	kg	24/28	26/31	37/41	47/52		

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LUXURIOUSLY REFRESHING

What a pleasure it is to enjoy a relaxing warm shower at the end of the day or begin the day with an invigorating power shower. Töush Smart Water Heaters is a dream come true as it Wi-Fi enabled, allowing you to monitor and manage your Smart Water Heater from anywhere.



Misty
Spray Pattern



Standard
Spray Pattern



Massage
Spray Pattern



Jumbo
Spray Pattern





ENJOY IMMENSE ENERGY SAVINGS

Your water heating bills skyrocketed recently? Töush Smart Water Heater helps you to monitor and save energy by sending notifications and energy usage data. Review weekly, monthly and yearly energy usage reports from Töush App to help you manage energy consumption better.



APPLIANCE HEALTH STATUS

Receive service and maintenance alerts on Töush App when your water heater is having problems and have it solved promptly before it becomes a major maintenance issue. It also displays safety & maintenance tips you can use to keep your water heater running smoothly.



COMPLETE CONTROL WITH APP

Pair your Wi-Fi enabled Töush appliance with Töush App and enjoy instant access to monitor the heater's status, using your smart device's Töush App. Built-in sensors immediately alerts of leaks or malfunctions so that major malfunction can be averted.



T100SWH-SP
(With pump)



T1100SWH-E

TOUSH SMART WATER HEATER

KEY FEATURES

- UK Heating Technology delivers up to 95% heating efficiency.
- Monitors water and electricity consumption.
- Get information on TDS (Total Dissolved Solids).
- Notifies if there is malfunction of water heater.



SPECIFICATIONS

Voltage	: 240V~50/60Hz
Accessories Included	: 5 Way Shower Head , Curved Type Slider Rail Set , PVC Hose , Soap Tray , 3 in 1 Stop Valve

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ROCK YOUR LAUNDRY

Less laundry time, more quality time with family! Automate your laundry with intelligent Wi-Fi enabled Töush Smart Washer Dryer Combo and use your smart device as a remote control to manage your laundry. Set your washing and drying time to start and complete your laundry at your preferred hours. No more waiting as you will know the status of your laundry at every cycle.



MORE ENERGY SAVINGS

Connect with Töush App to monitor water and energy usage, and schedule your washing machine to start and end the washing and drying cycle when you want it to using Töush App.

MORE WASHING SETTINGS

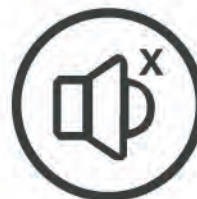
Whether delicates or heavy blankets, it has 16 programmes to choose from for a perfect wash. It even has a 'Quick 15 minutes' wash for clothes that are lightly used and a 'Wash & Dry 60 minutes' when you're in a rush.

LESS IRONING

Clothes from the dryer are dried just right, saving time on ironing. Just remove laundry from dryer and hang them away in your cupboard, ready to wear.

QUIETLY EFFICIENT

No more machine sounds in the background when the washer and dryer is operating. With a low noise level of only 3.9 dB, your washer and dryer can run in the background while napping, or while kids are studying.



Quietly
Efficient



Washing
Capacity



Washing
Settings

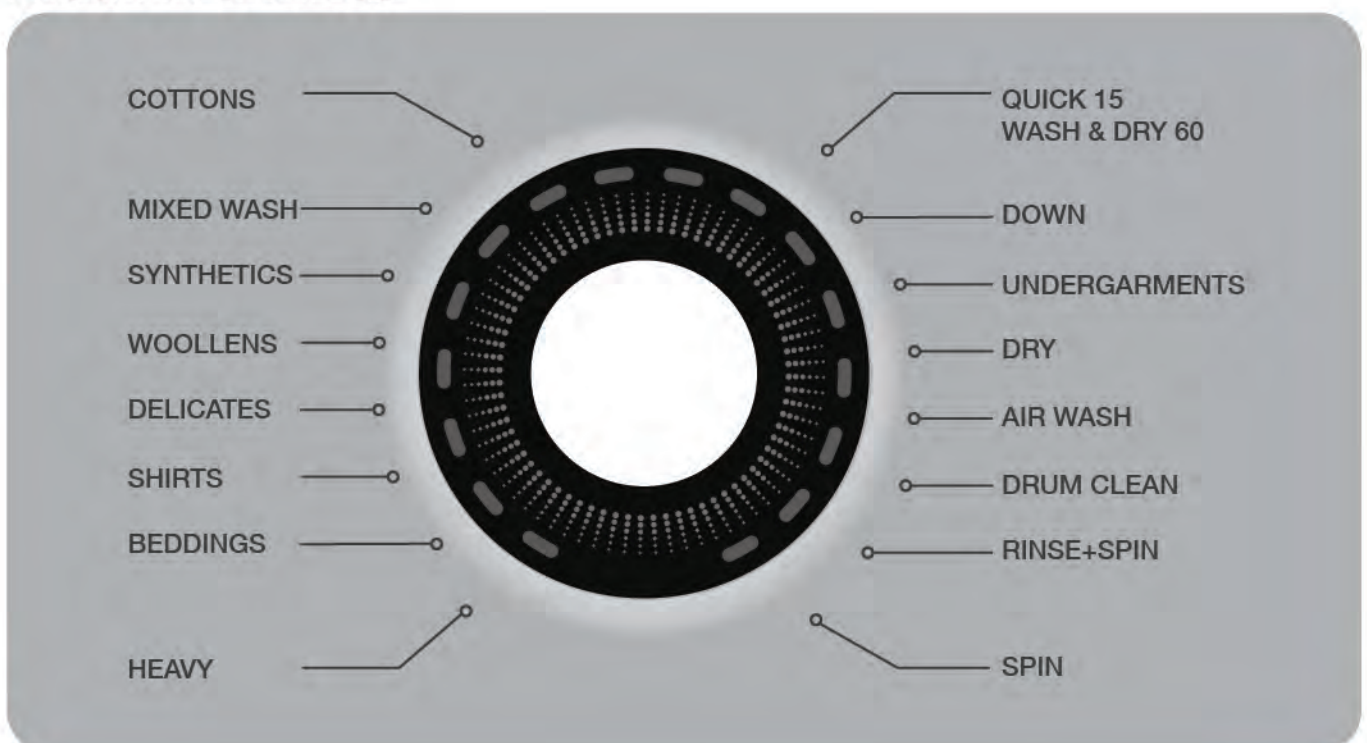


Energy
Savings



Model No.	: T1019SWAF-D6
Dimensions	: 596(W)x635(D)x850(H)mm
Power Source	: 220V-240V, 50Hz
Rated washing water	: 74L
Power Consumption (WASH)	: 140W
Power Consumption (SPIN)	: 530W
Power Consumption (WARM)	: 1800W
Required Water Pressure	: 0.03MPa-0.8MPa

PROGRAM SETTINGS



TECHNICAL SPECIFICATIONS

Washing Capacity	: 10Kg
Motor	: Inverter
Drying Capacity	: 6Kg
Drying Power	: 1000W
Wash Power	: 150W
Spin Power	: 550W
Wash Heating Power	: 1800W
Spin Speed (RPM)	: 400-600-800-1000-1200
Temperature (°C)	: Cold-20-30-40-50-60-80
Drum Volume (L)	: 60
Door Diameter (inner)	: 320mm
Door Diameter (outer)	: 486mm
Net weight (Kg)	: 72Kg
Gross weight (Kg)	: 77Kg
Net Dimensions (mm)	: 596*597*850
Packing Dimensions (mm)	: 682*672*860

FEATURES & FUNCTIONS

Anti-wrinkle spin dry	: ✓
Rinsing Time Setting	: ✓
Anti-foaming	: ✓
Preset menus	: ✓
Temperature Setting	: ✓
Child Lock	: ✓
Add Garments During Wash	: ✓
Dry Setting	: ✓
Water Level Setting (High, Middle, Low)	: ✓
Spin Speed Setting (RPM)	: ✓
Remaining Time Display	: ✓
Abnormal Function Alarm	: ✓
Wi-Fi Enabled	: ✓

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TIME TO PUT YOUR FEET UP

That's all you have to do when you have Töush Smart Robotic Vacuum vacuuming and mopping your floor. Floor will be spick and span, and visitor ready always as your little housekeeper vacuums and mops as scheduled, and returns to charging station for a power boost.



TOP NOTCH NAVIGATION SYSTEM

Enjoy a spotless home every day with Töush Smart Robotic Vacuums. They are equipped with intelligent camera systems that capture and map a residence's images and numerous built-in sensors that explore optimum cleaning path.

2 IN 1 VACUUM AND MOP

Smart Robotic Vacuums are compact and becomes a mop when a water tank and mopping pad is fixed. The water flow is adjusted automatically to ensure there are no wet pools of water after the mopping is completed.

INDEPENDENT OPERATION

Schedule your Töush Robotic Vacuum up to 7 different schedules for each day of the week and just chill as the Robotic Vacuum diligently performs its duty and recharges itself at the charging station when the power is low. No matter how much cleaning there is, once Töush Robotic Vacuum is on the job, you can be sure your home is always clean.

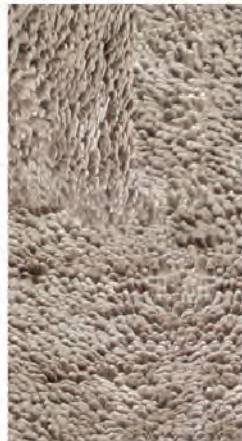
BE ON TOP OF THINGS

Pair appliance with Töush App and manage your Robotic Vacuum from anywhere. Change your vacuum cleaner's schedule, get status updates and know where your vacuum cleaner is!

SUITABLE FOR DIFFERENT TYPES OF FLOORING



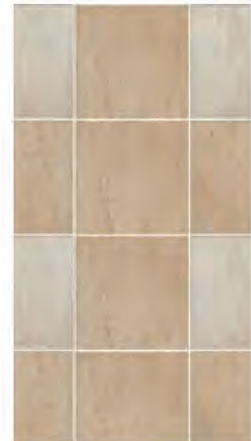
Floor Board



Carpet



Marble



Ceramic tile

Töush

Inspired by Pensonic



KEY FEATURES

- Vacuums and mops designated areas.
- Covers up to 98% of cleaning area, and up to 30% to 50% of cleaning efficiency than normal vacuums.
- Maps, remembers and updates floor plans continually for cleaning accuracy.
- Returns to charging station automatically when power is low.
- Equipped with high efficiency sensors including dust detector and anti-collision sensors.
- Magnetic Virtual Wall / App
- LED Screen and breathing light
- Schedule your vacuum cleaner to clean the floor at a certain time.



Vacuum +
Mop mode



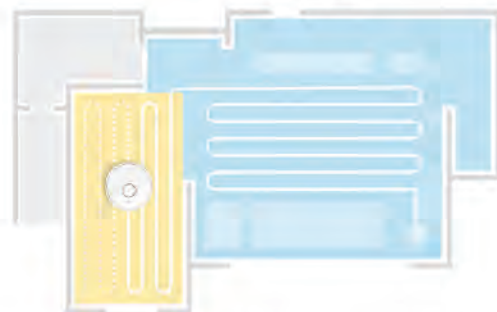
Vacuum
mode



Mop
mode

TYPES OF VIRTUAL WALL

T9002SRV-LM - APP Restricted Area
Virtual Wall



T9001SRV - Magnetic Strip Virtual Wall



SPECIFICATIONS

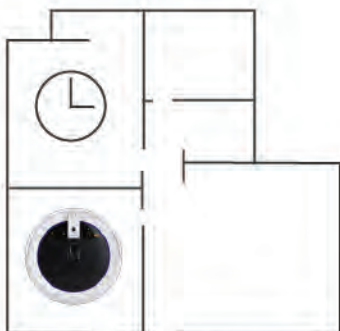


T9001SRV

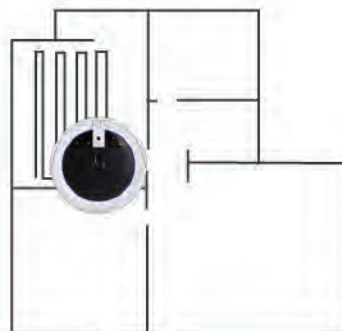


T9002SRV-LM

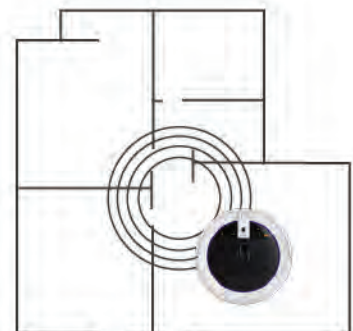
Mapping Navigation	Vision + Gyroscope	Laser + Gyroscope
Working Time	Up to 150min	Up to 160min
Charging Time	5-6hr	4-5hr
Battery Capacity	4400 mAh	5200 mAh
Suction Power	2200 Pa	2200 Pa
Product Size	350x350x90 mm	350x350x100
Dust Bin Capacity	450	600
Water Tank Capacity	120	400
Obstacle Avoidance	Infrared	Infrared + TOF
Real-Time Map	Yes	Yes
Area Cleaning	-	Yes
Spot Cleaning	Yes	Yes
Scheduled Cleaning	Yes	Yes
Virtual Wall	Magnetic strip	APP restricted area
Mopping Function	Yes	Yes
Suction Adjust	Yes	Yes
Water Adjustable	-	Electric control
Anti-Falling	Yes	Yes
Anti-Collision	Yes	Yes
TOF Sensor	-	Yes
Auto Charge	Yes	Yes
Carpet Pressurization	-	Yes



Scheduled Cleaning



Auto Cleaning



Spot Cleaning

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PROTECT YOUR HOME

Now you can enjoy peace of mind with Töush Smart Camera protecting your home. One of the advantages of having a smart camera protecting your home is being able to know what's going on when you're away from home. Whether you're checking in on your old parents, children, pets, or your garden, a home security camera assists you to keep an eye on things from anywhere. Töush Smart Camera lets you view what's happening in your home through a live video and motion sensors that sends you notifications when it detects activity. It provides you with 360° vision, and able to pan or tilt camera by sliding on smart device, inside App Zoom and able to insert date and time watermark. Töush Smart Camera also sends video feeds right to your smart device. It prompts you when something is amiss or maintenance is due. Relax, because Töush Smart Camera on the job, taking care of your loved ones and your property.



INSTALL UPRIGHT OR INVERTED

The camera can be placed on flat surfaces such as on a table, window, ceiling or wall.



PAIR WITH YOUR SMART DEVICE

To monitor your home and receive alerts





TOUSH SMART CAMERA T8301SC-MT

KEY FEATURES

- Manage your Töush Smart Camera with Töush App.
- Screen flip function allows maximum flexibility with up and down direction video streaming.
- Pan/tilt rotate your camera by sliding on your smartphone for 360 degree vision.
- Built-in sound and motion sensors detect and track movements, camera will send push notifications and App alerts.
- Motion detection can be set all day or according to schedule.
- Option of video recording by event or 24 hours non-stop recording.
- Zoom app to view date and time watermark.
- Powerful night-vision.



360 degree vision



Motion detection



24 hours recording



Two way audio



Support HD/SD



Night mode

SPECIFICATIONS

Voltage	: DC5V, 1A
Power	: 4.5W Max
Actual Product (Measurement)	: 87.4(L) x 87.4(W) x 123.3(H) (mm)
Weight	: 0.182kgs (200g)
Sensor Type	: 1/3 CMOS
Pixel	: 2.0 Mega
Min Luminance	: Color 0.01 Lux@F1.2 Black and White 0.001Lux@F1.2
Lens	: 3.6mm F2.0, 105°
Shutter	: 1/25 ~ 1/100,000 per second
IR	: High Power LED with ICR
IR Distance	: up to max 10m
WDR	: Digital WDR
Video Compression Standard	: H.264
Bit Rate	: 32Kbps – 2Mbps
Max Picture Size	: 1920 x 1080
Frame Rate	: 1 ~ 25 per Second
Image Setting	: Support HD/SD
Audio	: Two-Way Audio
Storage	: Support SD Card (Max 128G)
Communication Protocol	: HTTP, DHCP, DNS
Wifi Standard	: IEEE802.11b/g/n
Frequency	: 2.4GHz ~ 2.4835GHz
Channel Bandwidth	: Support 20/40MHz
Wifi Security	: WPA-PSK/WPA2-PSK
Date Security	: AES128
Intelligence	: Support Motion Detect
Reset	: Support
Adjustable Angle	: Tilt -10° ~ 60°, Pan 0° ~ 355°
Working Temperature	: -20°C ~ 55°C
Accessories:	: Micro USB Cable, 5V 1A USB Power Adaptor, Reset Pin, Screw & Bracket
Supported mobile phone OS	: iOS 8 or later, Android 4.2 or later

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SMART HOME SENSOR KIT

Automate your home with Töush Smart Sensor Kit. The Töush Smart Sensor Kit comprises Töush Smart Gateway, Töush PIR (Motion) Sensor, Töush Smart Temperature & Humidity Sensor and Töush Smart Door and Window Sensor to make your home safer. Schedule to turn on the lights as you come home, monitor movements, check history logs, automate access and receive real time alerts by setting up customized prompts with your Töush Smart Sensor Kit.





TOUSH SMART TEMPERATURE & HUMIDITY SENSOR T8202THZ-ZB

KEY FEATURES

- Tough Smart Temperature & Humidity Sensor detects the area where the room ambient temperature and humidity. Having a temperature sensor for refrigerator will prompt you if the kids have left the fridge door open as temperature becomes hotter in the fridge and whether the fridge is working properly. This sensor is connected to gateway via Zigbee wireless connection.

SPECIFICATIONS

Battery	: CR2032 (Replaceable)
Temperature detection range and accuracy	: 10°C - 50°C, +1°C
Humidity detection range and accuracy	: 0% – 100% RH (no condensation), 3%
Wireless Connection	: ZigBee



TOUSH SMART DOOR & WINDOW SENSOR T8203SWS-ZB

KEY FEATURES

- The Tough Smart Door and Window Sensor detects the opening or closing of door and window. Wondering whether you closed your door and windows before you left to work? No worries. Just check Tough App! This sensor is connected to gateway via Zigbee wireless connection.

SPECIFICATIONS

Battery	: CR2032 (Replaceable)
Operating temperature	: 10°C - 50°C
Operating humidity	: 10% – 90% RH (no condensation)
Wireless Connection	: ZigBee



TOUSH SMART GATEWAY T8101SGW-ZB

KEY FEATURES

- The Tough Smart Gateway is the core of the Tough Smart Sensor Kit. Manage and implement different smart application scenarios by adding the various Tough Smart Sensor Kit devices. This gateway connects with other sensors via Zigbee wireless connection.

SPECIFICATIONS

Battery	: 5V 1A or USB charging
Operating Temperature	: -10°C - 50°C
Operating Humidity	: 10% - 90% RH (non-condensing)
Wireless Connection	: ZigBee



TOUSH PIR MOTION SENSOR T8201SPIR-ZB

KEY FEATURES

- The Tough Smart PIR (Passive Infrared or human motion) sensor detects movements of people or animals. Be alerted whenever someone is in your home when they're not supposed to be. This sensor is connected to gateway via Zigbee wireless connection.

SPECIFICATIONS

Range distance	: 7 meters
Range angle	: 170 degrees
Battery specifications	: CR2450
Operating temperature	: -10°C - 45°C
Operating humidity	: 10% - 90% RH (no condensation)
Wireless connection	: ZigBee

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THE ONLY REMOTE YOU NEED

Time to sit back and relax. Pair Töush Smart IR with Töush App. Now add all IR appliances such as LED TVs, fans, air conditioners in this App. Voila! Your Töush App is now a universal remote! Now you can put away all your remotes and have fun managing them with your single Töush App.





TOUSH SMART IR

T8102SIR

KEY FEATURES

- Supports all IR-enabled home appliances. No need for remotes anymore
- Controls appliances via your smartphone using Töush App.
- Compatible with all IR devices such as air purifiers, air conditioners and more.
- Suitable for Android and iOS devices.
- Voice control enabled, compatible with Google Assistant and Alexa.



SPECIFICATIONS

Wireless Type	: Wi-Fi IEEE 802.11 b/g/n 2.4GHz
System Support	: iOS / Android
Voltage	: DC5V, 1A
Power	: 5.0W Max
IR Frequency	: 38KHz
IR Distance	: up to 8M

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SMART SWITCHES

Replace the old, conventional switches in your home with this elegant Töush Smart Switch for added convenience and flexibility. Connect these switches with almost anything including fans, lights and other home appliances while enjoying immense energy savings through automation.

Schedule your lights to turn off in the morning and turn on the coffee maker while you're taking your bath. Your coffee is ready for your breakfast.





TOUSH SMART SWITCH (Wireless)

KEY FEATURES

- With big button panel
- Supports most smart speakers
- Neutral Wire not required
- Available in 4 colours
- Replace old switches easily

AVAILABLE 4 COLOURS



Space Grey



Black



White



Champagne Gold

SPECIFICATIONS

Model No. 1 Gang	: T891101SS-ZBS (WH)
	: T891101SS-ZBS (BK)
	: T891101SS-ZBS (GR)
	: T891101SS-ZBS (GD)
2 Gang	: T891201SS-ZBS (WH)
	: T891201SS-ZBS (BK)
	: T891201SS-ZBS (GR)
	: T891201SS-ZBS (GD)
3 Gang	: T891301SS-ZBS (WH)
	: T891301SS-ZBS (BK)
	: T891301SS-ZBS (GR)
	: T891301SS-ZBS (GD)
Voltage	: 100-250V
Frequency	: 50-60Hz
Power	: 3-800/gang (max 2000W)
Measurement	: 86*86*41



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BE PLUGGED IN

Turn on and off any appliance that plugs into a standard wall socket with a Töush App. Just plug the Töush Smart Plug into any wall socket and plug in the appliance into it. Now you can turn on and off the appliance using your smart phone or device.





TOUSH SMART PLUG (Wi-Fi) T89201SP-13BS

KEY FEATURES

- Automate any appliance that plugs into the Tough Smart Plug with Tough App.
- Enjoy more energy and cost savings by scheduling your Tough Smart Plug to switch on and off at certain times.
- Ensures home safety by turning off appliances that one has forgotten to switch off after use.



TECHNICAL SPECIFICATIONS

Rated Voltage	: 250V
Rated Current	: 13A
AC Frequency	: 50/60Hz
Max. Power	: Up to 3250W
Wireless Type	: 2.4GHz
System Support	: iOS / Android

Töush
Inspired by Pensonic

SECURE, KEYLESS CONVENIENCE



No more hassle of carrying keys around. Use any smart device as remote control. Choice of password, smart card, fingerprint, remote control or key to create and revoke access instantly. Decide who gets access and when, and receive auto activity updates. You're the boss. Create unique password for each user, create different access duration and access method for each family member and guest. Other than using a key, there are four other ways of accessing your Smart Door Lock.

Töush

Inspired by Pensonic



Keys are also provided if you prefer the usual access



You can use smart card to provide access to specific people



Secure and customised keyless convenience to open doors



Use password to allow access to family or limited access for guests



FINGERPRINT



PASSWORD



CARD



KEY



MOBILE REMOTE



TOUSH SMART DOOR LOCK

T8401SDL

KEY FEATURES

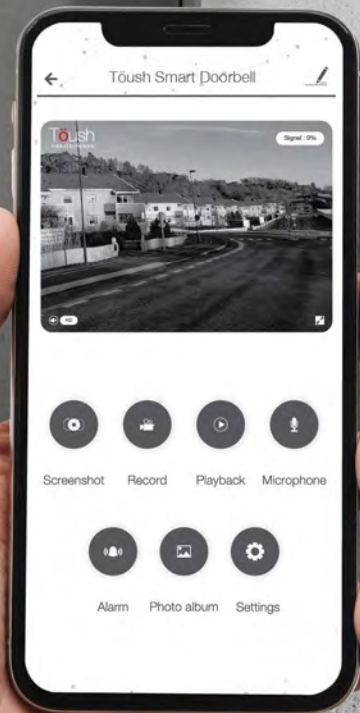
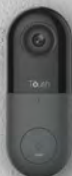
- The total password capacity of system is 100. The first three are administrator passwords.
- Supports 6-8 password and 20 virtual passwords.
- Supports low power warning and pickproof alarm.
- Supports volume adjustment and doorbell alarm.

SPECIFICATIONS

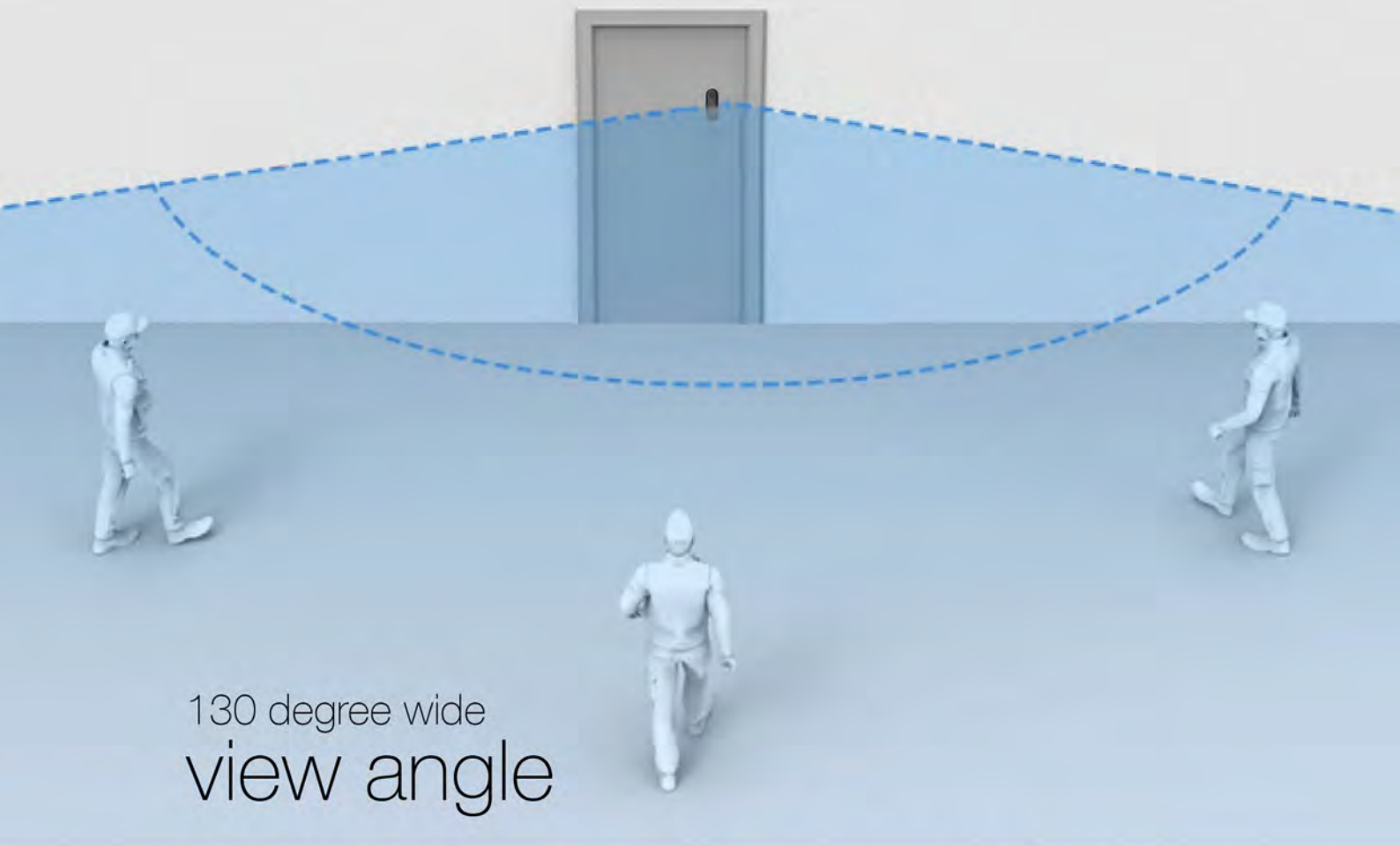
- Material : Aluminum Alloy + Paint + IML Cover
- CPU : ST_ARM@Cortex-M08 digits micro controller
- Support 802.11b/g/n WPA/WPA2 safe mode
- Micro USB Emergency charging port
- Audio + Alarm (English) and Door Bell function
- Touch screen key pad
- C class Key
- DC motor clutch
- >30000 hours standby time
- Fingerprint / Password / NFC card / Key / App / Management Software
- NFC card 13.56Mhz work rate, 15mm card reading distance (Screen on), 6mm card reading distance (Screen Off)
- Support 4-10mm door thickness
- Anti-peeping password
- Temporary password with specific validity date
- Can open about 50 times after low power alarm
- Password protection, auto lock after for 180s
- App push notification for Alarm
- Support visual password with max 20 digits
- Password length 6-8 digit code
- 6068 lock body
- Supply Voltage 6V (AA Alkaline Battery)

Smart Doorbell

T83101SDB



AUTOMATION
IS LIFE



130 degree wide
view angle

- The Touth Smart Doorbell is equipped with a super wide 130 degree viewing angle, allowing you to keep an eye on what matters most to you.
- Combined with two-way audio, the Touth Smart Doorbell is the perfect monitoring tool for your front door.



Flexible
Storage

- View Full HD footage from anywhere around the world via Touth App. Record HD footage directly to a 128GB MicroSD/HD card. No worries about losing footage with Touth App.



1080 HD Resolution

- Observe 1080P HD video footage on Touch App with 1/29" 2 Megapixel CMOS image sensor. A wide 130 degree diagonal viewing angle allows wider vision to keep your loved ones safe.



Smart Motion Alerts

- Customize your motion detection zones to receive only relevant alerts. Be notified anytime Smart Doorbell goes offline.



Motion Detection Alerts

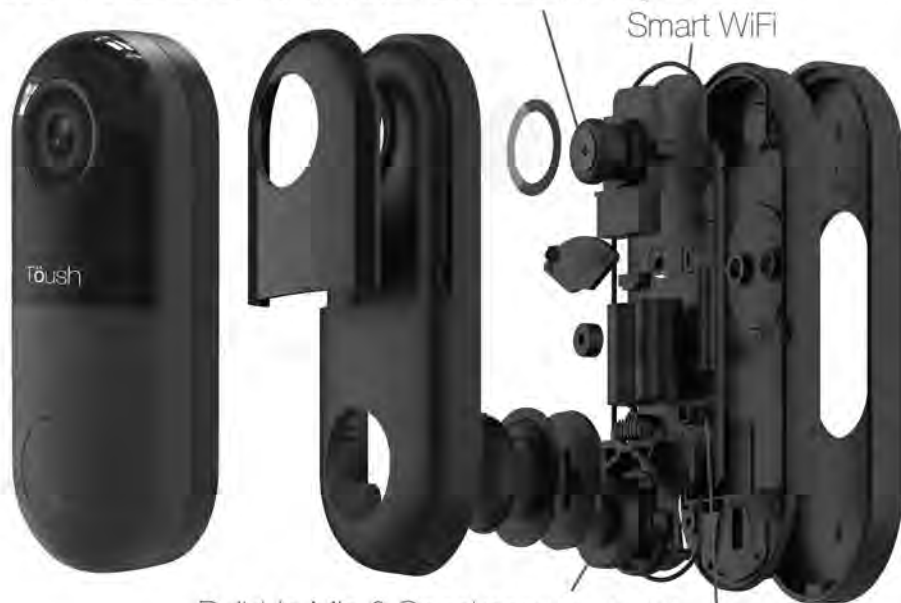
- Intelligent alerts sent directly to smart devices via the Tough App upon motion detection.



Two-Way Talk

- Talk and listen to visitors directly from smart device.

1080P FULL HD Camera, Motion Detection, IR Night Vision



Smart WiFi

Build-In Mic & Speaker (2 Way Audio)

SD Card Storage (MAX 128GB)

Specifications

Bell 5S - 1080P Smart Doorbell

Camera

Image sensor	: 1/2.9" 2 Megapixel CMOS
Effective pixels	: 1920(H)*1080(V)
Shutter	: 1/25~1/100,000s
Min illuminance	: "Colour 0.01Lux@F1.2 : Black/White 0.001Lux@F1.2"
IR distance	: Night visibility up to 10m
Day/Night	: Auto(ICR)/Colour/ B/W
WDR	: DWDR
Lens	: 3.2mm@F2.0, 130°

Video& Audio

Compression	: H.264
Bit rate	: 32Kbps~2Mbps
Audio input/output	: Built-in Mic/Speaker

Network

Alarm trigger	: Button triggering
Communication Protocol	: HTTP,DHCP,DNS,TCP/IP,RTSP
Interface protocol	: Private
Wireless	: 2.4G WIFI(IEEE802.11b/g/n)
Supported mobile phone OS	: iOS 8 or later, Android 4.2 or later
Security	: User authentication, software encryption

General

Operating temperature	: -20 °C to 50 °C
Power supply	: AC12~24V
Ingress protection	: IP54
Accessory	: Mechanical chime kit, wireless chime
Storage	: SD card (Max.128G), Cloud storage, NVR
Dimensions	: 115x45x26mm
Net weight	: 78g

Smart Features

- Manage your Töush Smart Doorbell with Töush App.
- Screen flip function allows maximum flexibility with up and down direction video streaming.
- Built-in sound and motion sensors detect and track movements, camera sends speed push notifications and App alerts.
- Motion detection can be set all day or duration of preferred time.
- Video recording.
- Powerful night-vision.



Töush Smart Doorbell T83101SDB



Motion
detection



24 hours
recording



Two way
audio



Support
HD/SD



Night
mode

Töush

Inspired by Pensonic



Smart Curtain

T88201SCS-ZVDC

T88301SCS-ZVDC

T88401SCS-ZVDC

AUTOMATION
IS LIFE





Built-in high-efficiency chipset has a strong processor, low power consumption and is super energy saving.



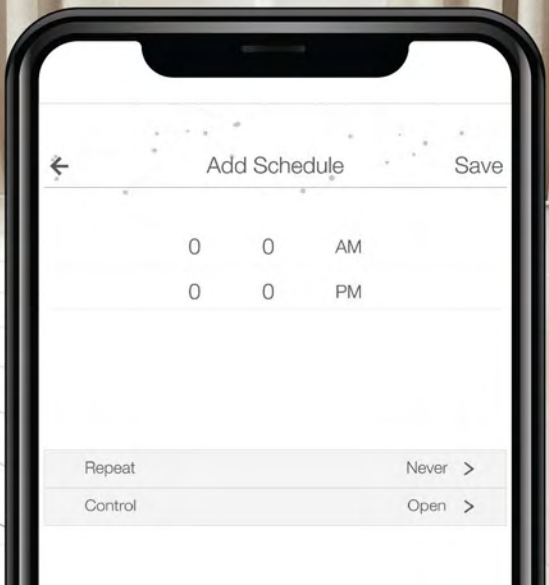
Only light touch is required to activate the smart curtain's movement. Just pull the curtain slightly in one direction with your hand, and the curtain's motor will automatically run until fully opened or closed.



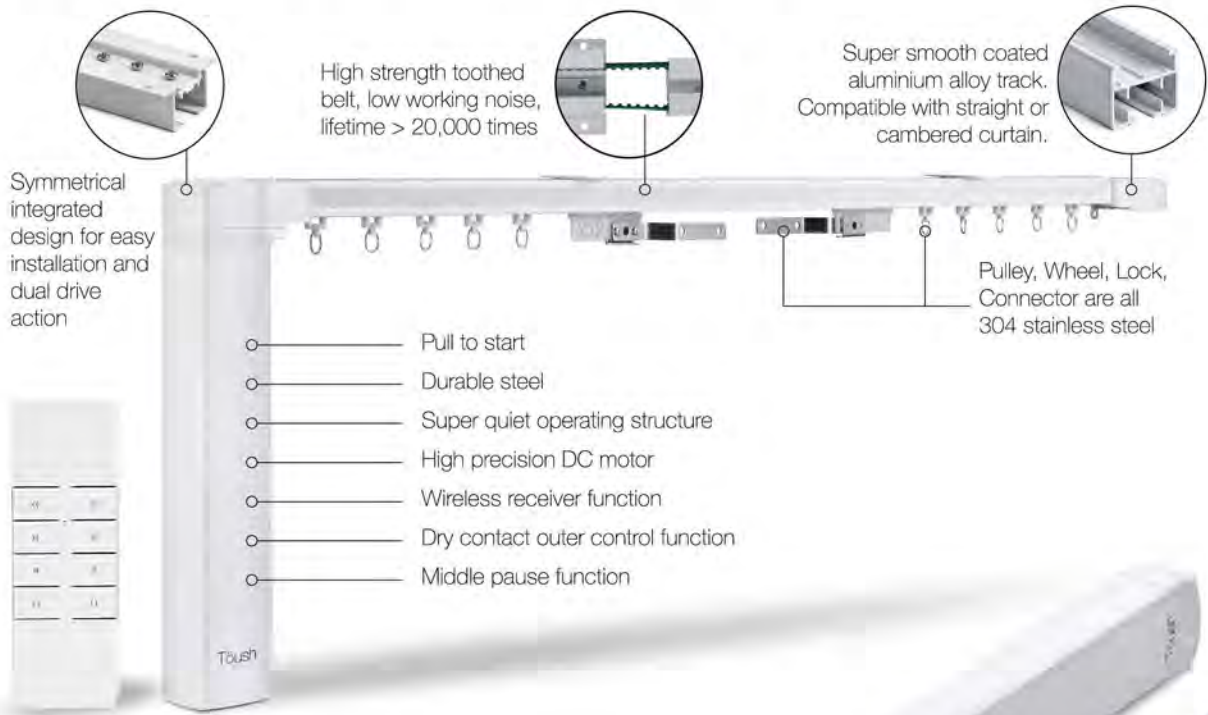
No worries! Whether there is power cut or not, can open curtains manually.

Hassle free installation with easily fixed, ready parts.

Schedule your curtains to open and close at your preferred time. You can even create customised automation scenarios such as opening curtains when you come home or closing curtains when it is time to sleep.



Add a touch of luxury and customised comfort to your home with Touth Smart Curtain.



Magnalium Alloy Rail Track

1.3mm premium quality for quick, smooth, and quiet movement with longer lifespan



Gear Box
Pulley assembly to put opposite the motor side with gear box



Track 1.3mm track



Joint for joint track



Ceiling Mounting
Thickness 1.8mm



Belt Timing belt with steel core tension cord and fabric on both sides



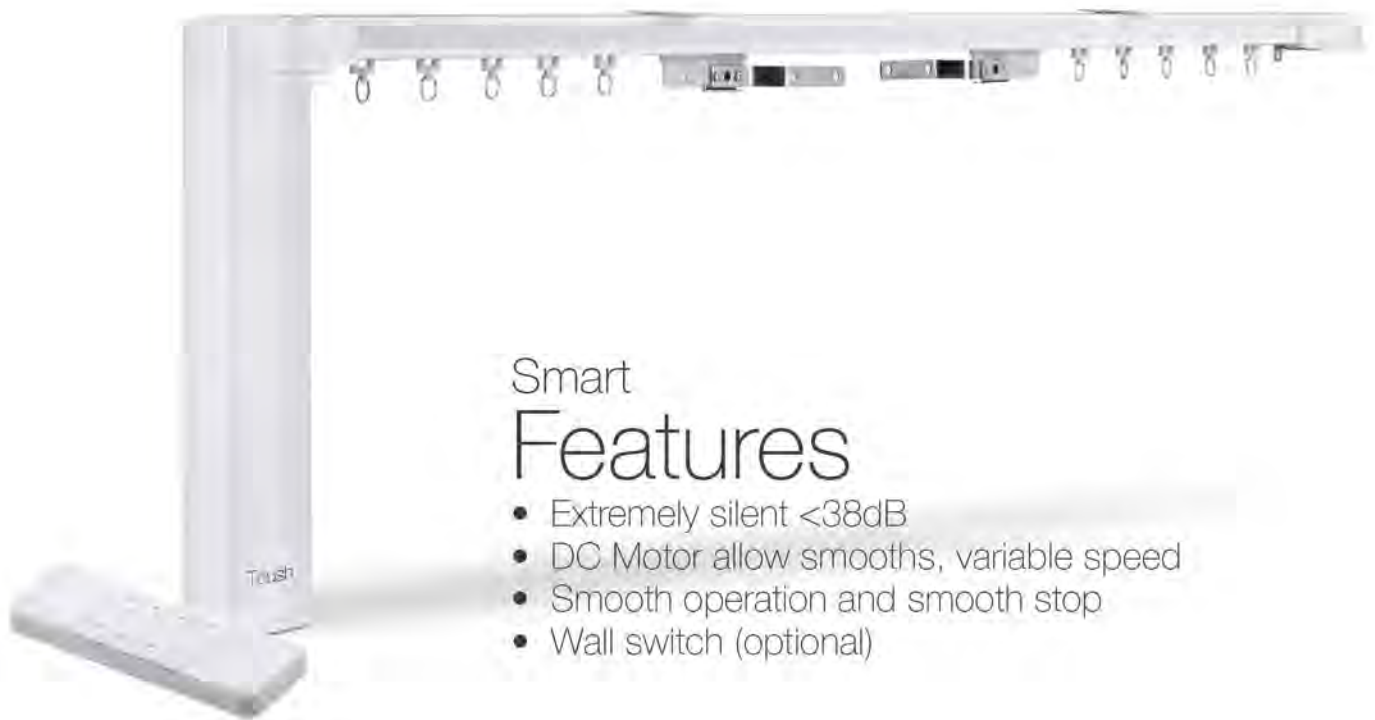
Lock to fit the track and drive unit



Pulley for track



Runner Classic runner



Smart Features

- Extremely silent <38dB
- DC Motor allow smooths, variable speed
- Smooth operation and smooth stop
- Wall switch (optional)



DC Motor

- Computerised DC Motor
- Less shaking compared to AC motor
- More energy efficient and safe
- Easier control
- Powerful industrial level transformer



Low-Power

DC Motor power is independent of load. Using only 12V, it uses the lower transformer power, therefore generates lower heat. This means a longer motor working life.



Big Torque

Big Torque withstands heavier curtain load.



TouSh Touch

Control your wireless curtain from anywhere. Just pair your TouSh Smart Curtain with TouSh App and enjoy the convenience of opening and closing your curtain with just a touch on your smart device. You can even schedule it to open and close as you wish!



Stable Movement

Big Motor has better stability. The bigger the motor, the better the motor structure and PCB controller. The bigger and heavier motors are also more durable.



Simple Operation

User friendly design that is easy to operate, smart and safe!



Multiple Functions

Convenient operating features allow pull to start, and can manually pull curtain when power is turned off. Also, it stops running when there is resistance. The operation is extremely smooth with gliding action.

Töush

Inspired by Pensonic

JUST ONE APP

With just one App, you have access to all your Töush smart electrical home appliances! Connect, automate, remotely manage and monitor all your Töush appliances from your smart device with the Töush App.



Scan to start
the journey



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