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Blood Pressure Monitor

PRODUCT CATALOG



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Company Profile

About Us

Founded in 2000, Transtek is a renowned listed enterprise specializing in OEM, ODM, and JDM services. Recognized for its excellence in design and quality. Transtek is a trusted leader in the production of smart healthcare devices, including smart scales, blood pressure monitors, glucose monitors, hearing aids, ECG devices, patient monitors, and other medically certified products.

Driven by a commitment to innovation, Transtek has made substantial investments in research and development, solidifying its competitive edge in the industry. By embracing cutting-edge technologies, Transtek continually delivers smarter and more advanced solutions tailored to meet the needs of an evolving global market.

To align with market demands, Transtek has strategically implemented its IDEA TO VALUE approach, seamlessly transforming ideas into scalable, high-quality products. This methodology ensures efficiency, scalability, and innovation, empowering Transtek to deliver comprehensive solutions to its partners and clients.



Transtek Global Layout



International Credentials

Medical Level certification















US-FDA













Company System Certification















About Us | 05

Upper Arm Type

BBY36-BT Compare

















- 5.5 inches large screen
- Data comparison
- Morning blood pressure
- Support guest mode

Dimension: 191.35x103.33x54.2mm

LCD V.A.: 124x76mm

Power source: 4xAA

Cuff size: 22-32/22-42cm









Movement indicator



Average of last 3 values



Specific



Irregular heartbeat

fault reminder

Comparsion

blood pressure Announcement



Options





BBY36-BT Trend New



- 5.5 inches large screen
- BP Trend Displayed in Color
- Morning blood pressure
- Support guest mode

Dimension: 191.35x103.33x54.2mm

LCD V.A.: 124x76mm

Power source: 4xAA

Cuff size: 22-32/22-42cm



Movement

indicator

















Announcement fault reminder





Average of weekly





















- Support bluetooth
- Support voice announcement

Dimension: 105x149.4x60.6mm

LCD V.A.: 86x77.8mm

Power source: 4xAA

Cuff size: 22-32/22-42cm



2 Users×250 BP classification indicator



Movement indicator







• 2 user of 250 memories with toggle switch



Announcement













Portable and small

Dimensions: 121.3×98.8×44.5 mm

LCD V.A.: 54.7×74.5mm

Power source: 4×AAA

Cuff Size: 22-32/22-42 (optional)













Deflation

measurement 3 values



Average of last



Movement indicator





Irregular heartbeat

indicator

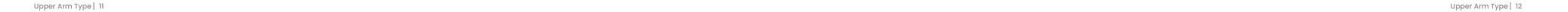


Options









TMB-2296-BT











Small and exquisite



- Innovative compact design
- Voice announcement
- LED display
- Dual-color LED BP Indicator

Dimension: 123×44×22mm

LCD V.A.: 72×22mm

Power source: Chargeable Lithium battery Cuff size: 22-32/22-42cm



2 Users×199





indicator





3 values



Bluetooth













TMB-2288-BT Hotel

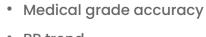








Validated for Pregnancy & Diabetic *Need to be used with 22-45cm cuff



- BP trend
- Voice announcement
- Innovative design
- Super large screen

Dimension: 178×101×42.9mm

LCD V.A.: 124×76mm

Power source: 4×AA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45cm



2 Users×250

indicator





Guest mode BP classification



BP trend







*







Irregular heartbeat Specific indicator fault reminder



















Inflation

Average of last measurement 7 days

Type-C USB

Announcement

measurement

TMB-2271-BK Hot®











TMB-2284-BT Hot &









Medical grade accuracy

- Cuff fit indicator
- Movement indicator
- Impressive shape and design

Dimension: 100×129×45mm

LCD V.A.: 60×64mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45cm



2 Users×199



Guest mode BP classification







measurement 3 values

Irregular heartbeat Backlight indicator

Bluetooth



Options







- Cuff fit indicator
- Movement indicator
- Voice announcement

Dimension: 100×132×47mm

LCD V.A.: 59×72.5mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/16-36/22-42/22-45cm



2 Users×199

Movement

indicator

measurement







BP classification Announcement







Average of last





Irregular heartbeat Backlight

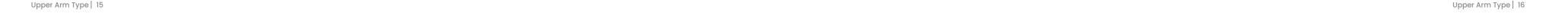
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Options







TMB-2275-B









TMB-2287-B









Support XL cuff size

- Medical grade accuracy
- Cuff fit indicator
- Movement indicator
- Triple measurement

Dimension: 100×138×48.6mm LCD V.A.: 70×82mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45cm



2 Users×199





Cuff fit

Movement indicator

measurement





Type-C USB 3 values

Irregular heartbeat Backlight

measurement













Options



- Compact blood pressure monitor
- Cuff fit indicator
- Movement indicator
- Irregular heartbeat indicator
- 3 buttons, and 1 switch for users selection

Dimension: 140×130×50mm LCD V.A.: 60.5×92.5mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45/40-52cm



indicator

measurement















Irregular heartbeat indicator











Options









TMB-2283











- Cuff fit indicator
- Movement indicator
- Impressive shape and design

Dimension: 110×110×41mm LCD V.A.: 40.5×60mm Power source: 4×AAA batteries

Cuff size: 22-32/22-42cm



2 Users×99



indicator

Guest mode BP classification

Irregular heartbeat

indicator



measurement



TMB-2273-BT



Validated for Pregnancy & Diabetic

- Medical grade accuracy
- BP Trend with 24H & weekly
- Voice announcement
- Innovative design
- Super large screen

Dimension: 150×129×44mm

LCD V.A.: 124×76mm

Power source: Chargeable lithium battery

Cuff size: 22-32/22-42/22-45cm





























Movement

indicator



Cuff fit

Average of last

measurement 24H or weekly















TMB-2272











- Medical grade accuracy
- Cuff fit indicator
- Movement indicator
- Irregular heartbeat indicator

Dimension: 122×122×62mm LCD V.A.: 60.5×92.5mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45cm



2 Users×199

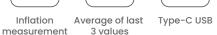


G

Guest mode

Movement indicator







indicator

BP classification

indicator

Irregular heartbeat

indicator



Options



Medical grade accuracy

- Cuff fit indicator
- Movement indicator
- Big buttons, comfortable experience

Dimension: 102×107×40mm

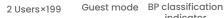
LCD V.A.: 52×58mm

Power source: 4×AAA batteries Cuff size: 22-32/22-42cm















Movement indicator





Inflation measurement 3 values

Average of last



Upper Arm Type | 21 Upper Arm Type | 22

TMB-1775-ZY







TMB-1776-BZY









- Compact blood pressure monitor
- Cuff fit indicator
- Movement indicator
- · Irregular heartbeat indicator

Dimension: 108×120×68.5mm

LCD V.A.: 50×65mm

Power source: 4×AAA batteries Cuff size: 22-32/22-42/22-45cm



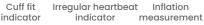




indicator









Average of last 3 values





- Cuff fit indicator
- Movement indicator
- Irregular heartbeat indicator
- Equipped with silent pump, offers quiet comfortable measurement experience to users

Dimension: 140×110×65mm

LCD V.A.: 58.5×80mm

Power source: 4×AAA or 5V1A Type-C USB Cable

Cuff size: 22-32/22-42cm















indicator







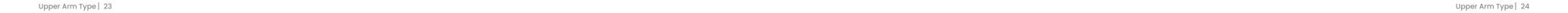




indicator



Inflation Average of last measurement



TMB-2276-BT















- Medical grade accuracy
- Cuff fit indicator
- Movement indicator
- Voice announcement
- Small and exquisite

Dimension: 93×130×32.5mm

LCD V.A.: 60×74mm

Power source: 4×AAA or 5V1A Type-C USB Cable Cuff size: 22-32/22-42/22-45cm



2 Users×199

Guest mode BP classification



G



Inflation

measurement 3 values







Backlight

indicator Announcement



• BP classfication indicator

• Irregular heartbeat indicatoer

Movement indicator

Dimension: 131×73×29mm LCD V.A.: 24×86mm

Power source: Chargeable lithium battery

Cuff size: 22-42cm



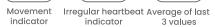














measurement



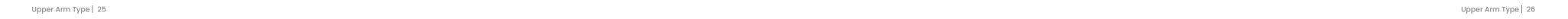


BP classification









Wrist Type

TMB-1117-SN Hot &









- BP classification indicator
- Irregular heartbeat indicator
- Average of last 3 values

Dimension: 62×88×28mm

LCD V.A.: 31.5×44mm

Power source: 2×AAA batteries

Cuff size: 13.5-21.5cm



2 Users×99



indicator



BP classification indicator



measurement

Irregular heartbeat Average of last 3 values



• BP classification indicator

- Irregular heartbeat indicator
- Average of last 3 values

Dimension: 79×60×20mm LCD V.A.: 29×36mm

Power source: 2×AAA batteries

Cuff size: 13.5-21.5cm



2 Users×99

indicator





measurement

BP classification indicator





Irregular heartbeat Average of last indicator 3 values



Wrist Type 29 Wrist Type 30

TMB-2285-BT



- BP classification indicator
- Irregular heartbeat indicator
- Average of last 3 values
- Voice announcement

Dimension: 85×60×23mm LCD V.A.: 43×46mm Power source: 2×AAA batteries Cuff size: 13.5-21.5cm



2 Users×199



G

Guest mode

indicator

measurement







BP classification

Average of last 3 values





Options



TMB-1598-BS







• Position sensor detection, which assists user to test at correct wrist postion

Dimension: 86×66×22mm LCD V.A.: 33×45mm Power source: 2×AAA batteries Cuff size: 13.5-21.5cm



measurement















Average of last 3 values



Wrist Type 31 Wrist Type | 32

TMB-1581-ZY



- BP classification indicator
- Irregular heartbeat indicator
- Average of last 3 values

Dimension: 85×67×23mm

LCD V.A.: 32×45mm

Power source: 2×AAA batteries

Cuff size: 13.5-21.5cm



BP classification



Irregular heartbeat



measurement

Movement



TMB-988-S

BP classification indicator

• ESH clinically validated

Dimension: 73×67.5×22.5mm

Power source: 2×AAA batteries

LCD V.A.: 35×41mm

Cuff size: 13.5-21.5cm

Irregular heartbeat indicator







measurement



Movement indicator



Irregular heartbeat









LS810-S

• Chargeable Lithium battery

Dimension: 80×73×13mm LCD V.A.: 36.5×46.5mm Power source: Chargeable lithium battery Cuff size: 13.5-21.5cm











measurement



Chargeable

Lithium battery



FDA C € 0123 MHRA



Transtek:

Empowering Health Through Innovation

At Transtek, we are committed to redefining healthcare through innovation, precision, and expertise. Since our founding in 2000, we have emerged as a trusted partner to healthcare providers and businesses worldwide, offering a comprehensive portfolio of cutting-edge solutions ranging from smart scales and blood pressure monitors to glucose monitors, hearing aids, ECG devices, and advanced patient monitoring systems.

As a listed enterprise, Transtek operates at the intersection of technology and healthcare, combining world-class research and development with unparalleled manufacturing capabilities. Our mission is to enable healthier lives by delivering transformative solutions that address critical health challenges and empower patients and providers alike.

Innovation as **Our Core**

Innovation drives everything we do. Through significant investment in research and development, we continuously push the boundaries of what's possible in medical technology. By embracing the latest advancements in AI, IoT, and digital health, we create smarter, more connected solutions that enhance healthcare outcomes and improve quality of life.

Global Presence, Local Impact

With a strong international footprint, Transtek delivers solutions that cater to the unique needs of diverse markets. By adhering to stringent regulatory requirements and quality standards, we ensure that our products meet the expectations of healthcare providers and regulatory agencies worldwide.

A Partner from IDEA TO VALUE

Transtek's IDEA TO VALUE approach ensures seamless collaboration with our partners from initial design and prototyping to large-scale manufacturing. This strategy not only accelerates time-to-market but also maintains the highest standards of quality, scalability, and efficiency, making Transtek a partner of choice for healthcare innovators globally.

Shaping the Future of Healthcare

Transtek is driven by a bold vision: to lead the transformation of global healthcare through technology. By anticipating the needs of tomorrow, we remain steadfast in our commitment to creating solutions that not only treat but also empower, inspire, and sustain healthier communities across the globe.

Our services | 35