

Organized by







acebook



Official Website



Where to buy

Taiwan Trade Center, Duesseldorf

Immermannstr. 33, 40210 Duesseldorf, Germany

TEL: 49 - 211 - 78180

EMAIL: dsdf@taitra.org.tw



THE BEST MADE IN TAIWAN



TAIWAN
EXCELLENCE
PAVILION

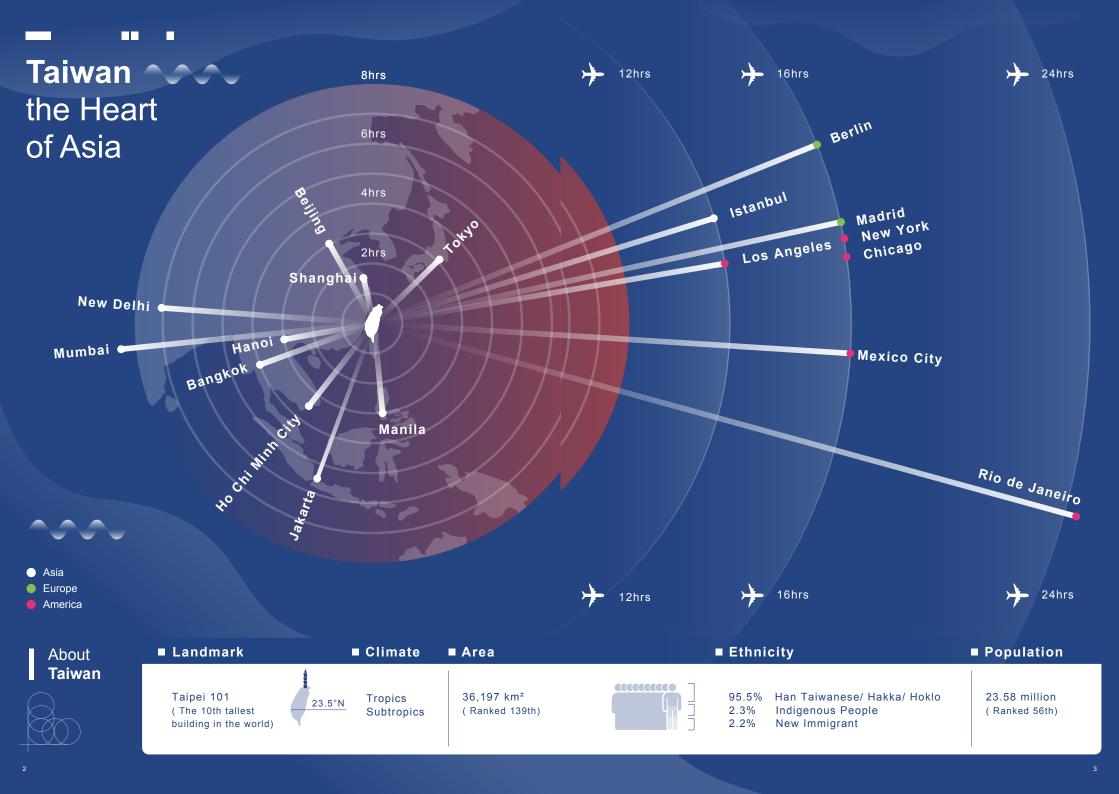
MEDICA 2019





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Economy

ПП

Primary Export Destinations

(unit : US \$)

Total **Import** Value

Total **Export** Value

287 billion

336 billion

Ranked 18th

Ranked 19th

Union

China & Hong Kong 41.2%

Japan 6.9%

States 11.8%

United

Trade Values With 7 Main New Southbound Markets

(unit : US \$)

Source: Ministry of Finance, WTO, IMF, National Statistics

■ GDP Growth Rate

Statistics

Economic

■ PPP

■ GDP

■ GDP/ Capita

Others

9.2%



2.66% (2018)

51,865 (Ranked 20th)

588 billion (Ranked 23rd)

24,889 (Ranked 19th)

■ Innovation Capability

■ Doing Business

■ World Competitiveness



Taiwan is ranked 4th in "Innovation Capability" in The World Economic Forum 's "Global Competitiveness Report 2018"



Taiwan is ranked 13th in the "Doing Business 2019" survey by the World Bank.



Taiwan is ranked 17th in the 2018 Annual World Competitiveness Yearbook and 4th in the Asia-Pacific region.

(unit:billion US\$)

■ Trade **Growth Rate** 6.1 %

72.8 (in 2018) 68.7 (in 2017)

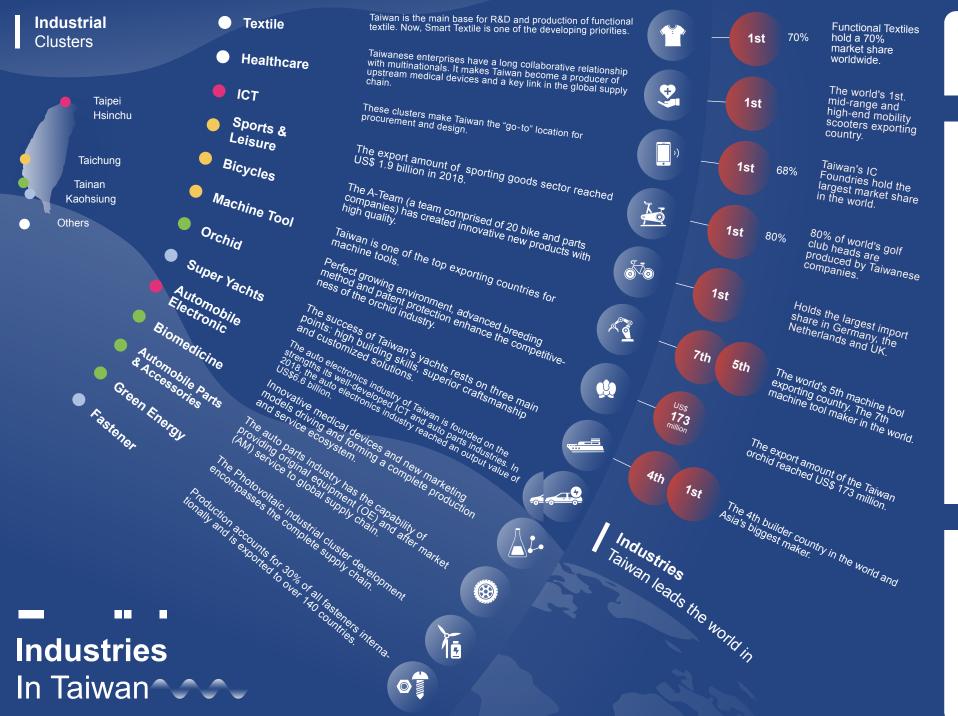
(unit : billion US\$)

🕨 Malaysia 🔎 Vietnam 🕒 Philippines 🔎 Thailand 🌑 Indonesia 🌑 India 🕥 Myanmar 19.8 14.5 11.4

10.8

8.8

0.3



Intellectual Advantage

Education Level

44.5%

University or Above

30.6%

Senior High School

12.8%

Junior High School

12.1%

Primary School

University Ranking



Top 500 X 11

A total of 11 Taiwanese universities have made the world' s list for the top 500 universities

q

Culture ~~~ of Taiwan

Attractions In Taiwan

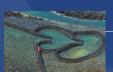
- International Airport
- High Speed Rail Station



New Taipei City-Jiufen



Taichung City-Dajia Jenn Lann Temple



Penghu County-Cimei Twin Hearts Stone Weir



Chihkan Tower



Tainan City-



Mt. Jade is the highest peak in East Asia (3952m)



Taipei City-National Palace Museum



Hualien County-Taroko National Park



Nantou County-Sun Moon Lake

MAY

Tastes of Taiwan

Taiwan's street cuisine is beloved by food enthusiasts around the world. One of the quickest ways to experience is to visit night markets.



Bubble Tea



Shaved Ice Dessert



(Steam Dumpling)



Braised Pork Rice



Pineappe Cakes



Zongzi (Rice Tamales)



Ba wan (Giant meat dumplings)



Oyster Omelet*



SEP

OCT NOV





New Year's Day

JAN

Taiwan Lantern Festival

FEB

The sky lanterns of the festival carry the prayers and vows of the people.

MAR

Taichung City Mazu International Festival

APR

Chiayi County-National

Palace Museum

The Tung **Blossom Festival**

Dragon Boat Festival

JUN

It is one of Taiwan's three major annual traditional holidays. Dragon boat races are held, and people eat ZongZi (Rice Tamales) on Festival day.

JUL AUG

Mid-Autumn Festival

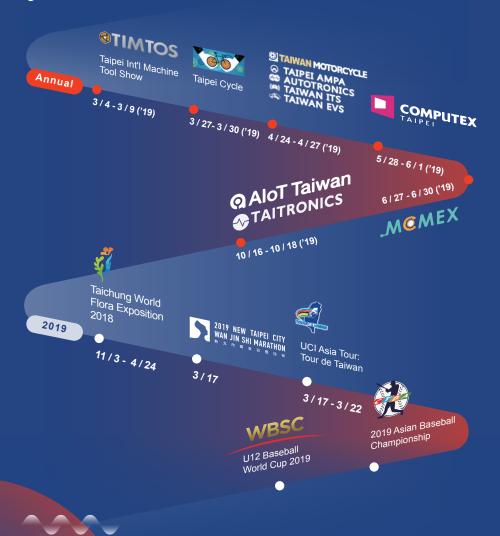
On the Festival day, family members get together, see the full moon and eat moon cakes with pomelos.

Winter Solstice Festival

DEC

Main Events & Trade Shows in Taiwan

- Annual Trade Shows
- 2019 International Events



for more details of trade shows, please visit: www.taiwantradeshows.com.tw



The symbol of Taiwan Excellence honors Taiwan's most innovative products that provide tremendous value to users worldwide. All products carrying this symbol have been selected for specific Taiwan Excellence Awards based on their excellence in design, quality, marketing, Taiwanese R&D and manufacturing. Initiated by the Ministry of Economic Affairs (MOEA), R.O.C. in 1992, the symbol of Taiwan Excellence is recognized by 102 countries.



Bureau of Foreign Trade (BOFT), MOEA

The Bureau of Foreign Trade (BOFT) under The Ministry of Economic Affairs (MOEA), R.O.C. is responsible for implementing policies and regulations governing foreign trade and economic cooperation. Established in January 1969, BOFT's role and position have been adjusted regularly to meet the needs of the ever changing international economic and trade environments. The BOFT has been guiding and working with the Taiwan External Trade Development Council (TAITRA) in numerous trade promotion projects and activities both internationally and domestically. Having worked closely with TAITRA for many decades, BOFT continues to commission TAITRA for various critical government projects relating to business, trade and investments, while promoting Taiwan internationally.



Taiwan External Trade Development Council (TAITRA)

Founded in 1970 to help promote foreign trade, the Taiwan External Trade Development Council (TAITRA) is the foremost non-profit, semi-governmental trade promotion organization in Taiwan. Jointly sponsored by the government, industry associations, and several commercial organizations, TAITRA assists Taiwan businesses and manufacturers with reinforcing their international competitiveness and in coping with the challenges they face in foreign markets. TAITRA boasts a well-coordinated trade promotion and information network of over 1,300 international marketing specialists stationed throughout its Taipei headquarters and 68 branch offices worldwide. Together with its sister organizations, Taiwan Trade Center (TTC) and Taipei World Trade Center (TWTC), TAITRA has created a wealth of trade opportunities through effective promotion strategies.

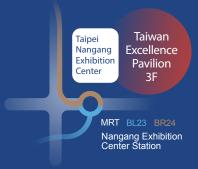




Taiwan Company Excellence Pavilion

Taiwan Excellence Pavilion showcases the country's best innovations across industries. Located on 3F of Nangang Exhibition Center, the Pavilion is home to Taiwan Excellence Award winning products. Visiting Taiwan Excellence Pavilion is a visual feast for eyes and a physical experience for hands, combining technology with aesthetic design.

www.taiwanexcellence.org/en www.taiwanexcellence.org/tw/pavilion



3F, Hall 1, Taipei Nangang Exhibition Center No.1, Jingmao 2nd Rd., Nangang District, Taipei City

Take Taipei MRT Blue Line or Brown Line to Taipei Nangang Exhibition Center Station

Free Admission

Mon - Fri 09:30-18:30 & Exhibition Days

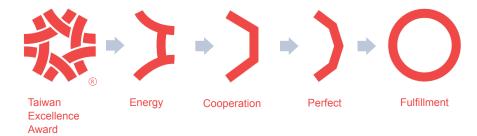




Taiwan Excellence

Taiwan Excellence Pavilion

Brand Connotation



Items of Selection



Taiwan Excellence shows the competitive "Innovative Value" of Taiwanese product. Initiated by Ministry of Economic Affairs (MOEA), R.O.C. (Taiwan) in 1993 and implemented by Taiwan External Trade Development Council (TAITRA). The symbol of Taiwan Excellence honors Taiwan's most innovative products that generate tremendous value to worldwide users and it is recognized in 102 countries.

The symbol endures 4 brand connotation. The first icon "Energy" represents the vigor that distinguishes Taiwan's local industries. The second icon "Cooperation" represents the bonds of solidarity that unite Taiwan's manufacturers. The third icon "Perfect" represents Taiwan's manufacturers pursuit of

perfection and excellence. The fourth icon "Fulfillment" owes its origins to the traditional Taiwanese cultural affinity for "completeness" or "wholeness".

The Taiwan Excellence Awards selection has been implemented to select annually the most innovative products based on their excellence in criteria including R&D, Design, Quality, and International marketing. Taiwan Excellence Awards are given to products that stand out the selection and show competitive "Innovative Values". All award winning products are entitled to apply the Taiwan Excellence mark for marketing and promotional purpose. Award-winning companies are proud to embrace the mark as the highest honor of Taiwan national recognized and endorsed excellent products.

EventsCalendar





The Schedule of **Taiwan Excellence Events in Germany**

4 th	Sep.	Friedrichshafen	EUROBIKE
$6^{th}-11^{th}$	Sep.	Berlin	IFA
$26^{th}-28^{th}$	Sep.	Berlin	MARATHON EXPO
29 th	Sep.	Berlin	BERLIN MARATHON
$18^{th}-21^{st}$	Nov.	Düsseldorf	MEDICA

CONTENT





aetherAl

安克生醫 AmCad BioMed

AmCad BioMed Corporation

BIONIME

BIONIME CORPORATION

BriteMED

BriteMED Technology Inc.



DHEF Inc.



EPED Inc.

Fasmedo .

Faspro Systems Co., Ltd.



HIWIN Technologies Corp.

DeepQ | htc | AVIVE HTC DeepQ

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WiseChip Semiconductor Inc.



aetherAl



AmCad BioMed Corporation



Intelligent healthcare system:

Rightest CARE Blood Sugar Management is the world's first information ecological

integration technology, based on safe and

smooth data serialization service, from

accurate blood sugar measurement to

intelligent data analysis, and processing,

correctly transmitting blood sugar dynamic

fluctuations, to achieve 3Q Eco-infomatics

Service Technology (Qualified Test, Qualified Data, and Qualified Delivering),

reducing resource consumption and

management blind spots caused by data errors, as well as creating a safe,

secure and correct glycemic decision-

Rightest CARE Total Solution System

Medical Image Al Model x Box

World's First Differential Counting of Bone Marrow Smear

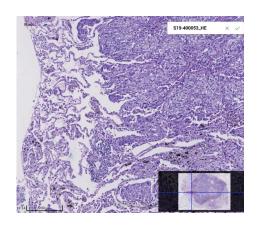
Digital Pathology System

- · Web-based Synchronized Platform
- · User-friendly Interface
- Viewer
- · Annotation Tools for AI Development
- · Easy Adaptation

- · DICOM-Compliant Vendor Neutral

Product Information

- https://aetherai.com/
- aetherAl
- ➡ Direct Sales



Product Information

- https://aetherai.com/
- aetherAl
- ➡ Direct Sales



AmCAD-U0

UO-0101

World first ultrasound based detection for obstructive sleep apnea in 10 minutes for awake patients

- · Using ultrasound scanning to detect obstructive sleep apnea
- · Non-invasive detection
- · Automated scanning and laser-guided positioning
- · Completing detection within 109 minutes
- · Detection for awake patients
- · Avoid long waiting time
- · U.S. FDA and CE approval





Product Information

⊕ \rightarrow https://amcad.com.tw

Product Information

- https://www.bionime.com/
- **F** bionimeworldwide

BriteMED Technology Inc.



BriteMED Technology Inc.



BriteMED Technology Inc.



DHEF Inc.

BriteMED® 12-lead Portable ECG ECG-D12

- · Pocket size good for carry-around
- Real-time ECG waveform display for quick diagnosis
- ECG report printed in A4 size, saving the cost of thermal papers
- ECG report saved as digital file for quick data transmission or team consultation

BriteMED® Medical Display MMS-27CA

- · 700-nits high brightness for clarity
- · Analog ports for conventional equipment
- Optional 3G-SDI port for advanced endoscopy system
- DICOM / GAMMA calibration for image accuracy
- PIP/PBP settings allow multimodality capability

BriteMED® Spot-Check Monitor

- All-in-one design with NIBP, SpO2, and ECG measurement
- Compact design and small size for carry-around application
- Real-time data communication by USB, Bluetooth, Wi-Fi
- Open protocols for quick system integration

PSP Scanner

EXL PSP Scanner

EXL® PSP Scanner is the first using CR Laser Scanning technical on vet in Taiwan. Compared to other scanners, EXL® PSP Scanner can load larger plate and can be used widely in the vet applications.



Product Information

- https://www.britemed.com.tw/en/
- **F** britemed





Product Information

- https://www.britemed.com.tw/en/
- **f** britemed





Product Information

- https://www.britemed.com.tw/en/
- **f** britemed







FPFD Inc.

Fasmedo

Faspro Systems Co., Ltd.

HIWIN Technologies Corp.



HIWIN Technologies Corp.

RETINA

The "RETINA" is a stereotactic surgery navigation system for Neurosurgery, Craniofacial, E.N.T., Orthopedics, Plastic Surgery, Oral and Maxillofacial Surgery and other types of minimally invasive surgical applications.

The RETINA combines intelligent medical technologies and services which can integrate digital medical imaging for better surgical accuracy. The RETINA also reduces unnecessary tissue injuries, to aid in minimally invasive surgeries, improve surgical quality, and reduce the risk of surgical complications, which provide overall better medical service for patients.

Wireless Medical Camera **FM-100AS**

- · Creative industrial design providing a totally comfortable and very light wearing camera for dentist and different medical surgery which requires narrow field-of-view (10 degree) high quality video with scalable zoom-in recording.
- · Precise optical positioning with auto or manual focus lens (from 5cm ~ Infinity). which resolves limitation of usage during medical treatment and enhance productivity and efficiency.
- · Deliver a unique wireless recording camera with broadcasting and cloud streaming capability.
- · Create location-free convenience to medical doctors.
- · Providing user-friendly companion Apps (iOS & Android)

HIWIN Robotic Gait Training System MRG-P100

An innovative walking training system that combines weight-bearing standing. repetitive stepping and balance training for early stage patients, which makes early intervention happed in physical therapy with robotic assistance.

- · Upright walking robot in full weightbearing position in early intervention
- · Intensive proprioception input and repeated movement enhance neuroplasticity and motor relearning
- · 3 in 1 training system. (standing, stepping, and balance training)
- · Quick setup in 5 minutes.
- · Comfortable training experiences with patented support system.
- · Relieve burden of therapists and feasible cost for hospitals.

HIWIN Robotic Endoscope Holder

It provides precise control of endoscope and stable images to ensure surgery quality.

- · Patented Remote Center of Motion (RCM) design ensures minimal incision site and zero force for wounds.
- · Available for multiple control ways pedal, manual and intelligent auto tracking system.
- · Compatible with advanced surgical techniques including 3D/4K endoscope system and single port surgeries.
- · Flexible installation (mount on bed/ trolley) for quick set up.



Product Information

⊕ ≒ http://www.eped.com.tw/



Product Information

⊕ ⊨ http://www.fasmedo.com



Product Information

https://www.hiwin.tw



Product Information

https://www.hiwin.tw

HTC VIVE Pro Eye

The VIVE Pro Eye is designed to meet the needs of the most discerning users. The integrated precision eye-tracking technology opens the door to deeper data analysis through tracking and analyzing eye movement, attention & focus; this allows more insights on user performance and interaction, and ultimately empowers better simulations and effective training scenarios. Furthermore, it can provide a more intuitive experience through the implementation of gaze-oriented menu navigation. Point, select, and zoom faster and easier than ever before. Enable more natural movements and gesture controls in virtual reality.

HTC 5G Hub

The HTC 5G Hub is world's first smart hub. created in anticipation of the advancement in Edge computing and developing 5G infrastructure. This versatile device enables smooth 4K video streaming, lowlatency gaming, and faster networks. In the future, you will be able to stream VR content from the cloud to your VIVE headsets via the HTC 5G Hub-no PC or unnecessary cables required-to enjoy a mobile, high-end VR experience in real time.





Product Information

https://www.htc.com





https://www.htc.com



HTB-200-C236

Medical AI BOX

- · Design with ultra-compact size for space saving and easily apply in endoscope and ultrasound AI solutions.
- Built-in Intel[®] OpenVINO™ toolkit to enhance AI inference computing performance
- · Compliant with medical certifications
- · Power by 8th Intel® Coffee Lake T series processor
- · 1 X PCle x16 slot supports for various Al computing accelerator cards



POC-W22C-ULT5

Medical AI Panel PC

- · Latest 10nm Intel 9th Whiskey Lake U Platform medical grade PPC
- · Built-in Intel® OpenVINO™ toolkit to enhance AI inference computing performance
- · FHD IPS panel with optional DICOM preset
- · Flexible expansion capability with PCIe x 4 slot & dual M.2 B/M port
- · 4KV Isolated I/O interface



Product Information

- https://www.ieiworld.com
- IEI Integration Corp.
- > https://www.ieiworld.com



Product Information

- https://www.ieiworld.com
- IEI Integration Corp.
- > https://www.ieiworld.com



iHelper



iHelper

Cardiart

Imediplus Inc.

RLEADTEK

Leadtek Research Inc.

ChiliGO C01

ChiliGO is a service robot with emotional face, touch screen and LiDar navigation. Functions:

- · Face recognition with 4K HD camera
- · Voice interaction with multi-language
- · Thermal Printer
- · Autonomous Guiding Service
- · Payment service
- · Telepresence

Product Information

- https://i-helper.com
- **I** iHELPER
- ₩ https://i-helper.com

iCart M01

iCart is a delivery robot with LiDar navigation and Al avoidance for delivery goods.

Functions:

- · Auto navigation
- Up to 12 hours continuous operation for busy medical environment
- 100Kg payload- able to carry surgery tool & medicine delivery
- WiFi connection to hospital facility network
- Integrate robot operational interface with hospital system for managing and monitoring iCart networked devices
- · Self-navigation with human-harmless Class 1 LiDAR
- · Al avoidance with ultrasonic sensors



Product Information

- https://i-helper.com
- **If** iHELPER
- > https://i-helper.com

DS101

Organ icons and markers, audio file records are more detailed. Sound filtering and audio selection highlights pathological sounds. The auscultation sound is amplified by 28 decibels, and the subtle heart sounds are clearly distinguished. Visualize the heart sound map, the heart murmur is invisible.

amor H2 Plus ECG Band (Wearable ECG Recorder)

amor H2 Plus

- Medical wearable band, using accurately ECG+PPG light application
- · ECG recorder
- · Atrial fibrillation detection
- · Circulation index
- · Fatigue index
- · eBP index
- · HRV index
- · Event recorder
- · Sedentary reminder
- · Activities, heart rate, sleep applications
- · Bluetooth5.0(BLE)
- Can be link to health management platform for service provider



Product Information

https://www.cardiartstethoscope.com/en/home



Product Information

- http://www.leadtek.com
- leadtekglobal
- www.leadtek.com www.gdsihealth.com

Leadtek Research Inc.



Leadtek Research Inc.

Miis

Medimaging Integrated Solution, Inc. (MiiS)



Netown Corp.

amor H1 HRV Monitor

amor H1

- HRV Monitor is a lightweight and easyto-use tool that helps you to monitor state of autonomic nervous system (ANS) from anywhere, anytime.
- HRV Monitor helps people understand the differences in their status by comparing the scientific data it collected before and after you take the supplements.

DxPatch Electrocardiograph Phono Recorder

DxPatch

- The first professional wireless and noninvasive echocardiogram and heart sounds recorder.
- Provides comprehensive abilities to detect results of systolic parameters and abnormal heart sounds.
- It not only can be used as an investigational tool for chronic heart failure and hemodynamic diagnoses in clinics, but also can be worn for a long time as a recorder for telesupervision or for the patient's home-based physiological data.

Horus Digital Diagnostic Set

Horus Scope adopts an new optical design and innovative integration of mechanical and electronic system. It's the world's first and currently the only handheld digital camera with 5 Mega-pixel resolution. The control unit has 3.5 inch full-color touch screen can display videos and still images in real-time. The shared fuselage product design can also replace the lens to perform different functions of the inspection, and the provincial resources of green design concept.

Portable Vital-Sign Measurement and Management System

HBO

For Family and Home Care Service

Integrated multiple wellness indicators suitable for a family's household. Easy to self-manage health status. AC and battery powered with automatic data upload to cloud service. Ideal for visiting home care services medical personnel.



Product Information

- http://www.leadtek.com
- leadtekglobal
- www.leadtek.com www.gdsihealth.com



Product Information

- http://www.leadtek.com
- leadtekglobal
- www.leadtek.com www.gdsihealth.com





Product Information

- http://www.miis.com.tw
- miis.tw
- > http://www.miis.com.tw

Product Information

http://www.netown.tw



ProtectLife International Biomedical Inc.



Rehabotics Medical Technology Corporation



Sinopulsar Technology Inc.

Cloud Based Wellness Evaluation Kiosk

CBOT

For Hospital, Clinic, and Community

An intelligent device specially designed for frailty and sarcopenia.

Automatically transmitting collected patient's data to cloud service where it is stored and analyzed with Netown's patented algorithm creating a report on the state of wellness and potential path to a healthier life.



HCA-TE-200

The advantages of this industry first full spectrum module POCT analyzer are low sample volume, multi-analytes measurement up to 16 items, fast respond time. Also has multi applications on biomedical, food safety and environment detection.



Product Information

http://www.netown.tw



Product Information

⊕ † http://www.protectlife-intl.com/

Mirror Hand

HS002

Mirror Hand is a light-weighted and easyto-operate hand rehabilitation robot that can be used in conventional rehabilitation units in hospital and clinic. In addition to assisting bilateral training and mirror therapy, Mirror Hand allows its user to interact with real objects. Mirror Hand assists the patient to perform movements that resemble the activities of daily living. It also seeks to improve the characteristic that rehabilitation devices are often bulky and cumbersome, which allows it to be used in the hospital and clinic setting easily. Mirror Hand's heart-warming appearance and design also bring the device and patients closer together.



Product Information

- http://rmtcen.strikingly.com
- Rehabotics Medical Technology Corporation
- > http://rmtcen.strikingly.com

Nursemaid

SP051M11XXXXXXXX1

Babysitter so easy!

24 hours of uninterrupted care solution is provided

- Product target users are the expectant mother of women, infants, children; and design a multi-function product, with a easy using APP.
- 10 functions to meet the needs of infant care: vomiting milk or diaper detection/warning, breathing detection/warning, water temperature of bottle/bath detection, temperature detection/warning, blanketoff warning, awakening warning, leaving bed warning, anti-loss.
- For the expectant mothers' basal temperature measurement, provide convenient/natural/comfortable/correct methods, and accurate measurement technology.
- The textiles as a carrier with special structure design, make sensor located at the right point, get a correct measurement method and does not affect sleeping. Here are 4 innovative textiles will be shown.

Welcome join us, to make more relative textiles and sale it.



Product Information

- https://www.sinopulsar.com
- sinopulsar
- > https://www.sinopulsar.com



Taiwan Main Orthopaedic Biotechnology Co., Ltd.



Taiwan Main Orthopaedic Biotechnology Co., Ltd.



WiseChip Semiconductor Inc.



WiseChip Semiconductor Inc.

SURGLASSSES 3D Endoscopy +

- Innovative Anatomy Table for Medical and Educational purpose
- Quick DICOM medical image processing platform
- Complete solution for Pre- Surgical Planning
- User friendly interface for users of any class

Asclepius TBK-84

- Combination of smart surgical glasses with 3D endoscopy system
- Co-ordinate about the consistency of 3D Endoscopy via smart surgical glasses
- Increase in the efficiency of the surgeons as no need to look at external monitors.

In-Cell Touch Series

WiseChip is going to launch the In-Cell Touch OLED Display product series. Based on the enhanced manufacturing process & new technology development, the new product series no longer need to laminate the touch sensor onto the PMOLED Display and are able to directly support the touch function on the extremely thin solution. User will save the extra cost from the touch sensor itself.

Area Color TOLED Series

WiseChip Transparent OLED products with a great transparency rate of over 65% that features has clearly 360° fully viewing angles & ultra-high luminance of 3,000 nits. Transparent OLEDs, which can be used for displays in HUD, wearable, medical, industrial and even Augmented Reality (AR) technology. WiseChip Transparent OLED technology is more conducive to implement the advanced product design.



Product Information

http://www.surglasses.com

surglasses

Product Information

http://www.surglasses.com

surglasses

> http://www.surglasses.com





■ 19°C 💸

10 45 30 Saturday 28 December

Product Information

https://www.wisechip.com.tw

■ OLEDMAKER

> https://www.wisechip.com.tw

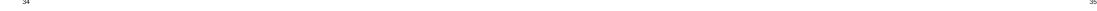


Product Information

https://www.wisechip.com.tw

■ OLEDMAKER

> https://www.wisechip.com.tw





WiseChip Semiconductor Inc.

Bendable OLFD Series

WiseChip Bendable OLED Display panel has the 30- 40mm radius of curvature or above and the thickness is thinner than 0.3 mm which can be used on extremely thin devices. The display has features which are high contrast ratio, free viewing angle, and fast response time, making it the most favorable solution for wearable, medical, industrial, automotive, etc.



Product Information

- https://www.wisechip.com.tw
- OLEDMAKER
- > https://www.wisechip.com.tw