

LILIN®

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 **LILIN**[®]



 **LILIN**
利凌企業

利凌企業股份有限公司
MERIT LI - LIN ENT. CO., LTD



ABOUT LILIN

LILIN, is a global IP video manufacturer of IP video cameras, recording devices, and software with over 30 years of experience. Throughout the years, the company has maintained its dedication to *Creativity, Progress, and Excellence* providing expertise in digital video with a strong focus on innovation moving forward.

LILIN's vision is to become a total solution provider in the IP surveillance industry. Besides reinforcing its leading position in Taiwan, LILIN will spare no effort in strengthening its international presence, therefore as to present practical and state-of-the-art network surveillance solutions to the global market.

Established in New Taipei City, Taiwan in 1980, the company has quickly grown to be among the worlds' leading manufacturer in the advanced IP video surveillance industry. LILIN is dedicated to the design, development, manufacture, and marketing of a broad range of networking surveillance solutions. LILIN is proud to have strong relationships with over 50 valued software and integration partners, and is recognized as the first camera company to become ONVIF-conformant.

COMPANY MILESTONES





COMPANY MILESTONES

- 2014** Released 120FPS at 1080P IP camera – UFG 1122
4K Ultra High Definition network cameras released – UHG1182

- 2013** Auto Focus network cameras released – Z series
Fisheye Panorama 360° IP camera released – FD2452

- 2012** LILIN launched the world's first embedded 1080P NVR Touch series

- 2011** LILIN's NVR116 was voted as the most popular product at A&S 2011 security road show in Taiwan
LILIN launched the world's first 60M Full HD IP camera
LILIN delivered its first Full HD IP cameras – IPG1022

- 2010** LILIN launched true pure Hybrid DVR device

- 2009** ISO 9001, ISO 2008 certified
LILIN launched the world's first range of ONVIF-based IP Cameras

- 2005** LILIN launched CMX Software 1.0

- 2003** LILIN launched its first IP Fast Dome – PIH7625IP
New factory building of LILIN H.Q. established in Wu-Ku Industrial Park of Taipei County, Taiwan
ISO 9001, year of 2000 certified

- 2001** LILIN launched its first DVR – PDR1600

- 1997** ISO 9001, year of 1994 certified
LILIN launched its first speed dome – PIH-717

- 1994** LILIN launched its first matrix – PIH-816

- 1989** LILIN launched its first B/W CCD camera – PIH-703

- 1988** LILIN launched its first B/W monitor – PIH-09

- 1986** LILIN launched its first video switcher – PIH-200

- 1981** LILIN launched its first scanner – PIH-305

- 1980** LILIN was founded in New Taipei City, Taiwan

CORE VALUES



CORE VALUES

LILIN adheres to a time-tested philosophy of *Creativity, Progress, & Excellence*. The company is built on such core values as professional research and development, quality service, and innovation. LILIN not only leverages hardware designs but also in IP software engineering that deliver the best available performance coupled with astonishing reliable, future-proof, and easy-to-use features. LILIN's priority is to maximize customers' values.

GLOBAL VIEW



Collaboration with more
than 70 partners in more
than 100 countries

GLOBAL VIEW

LILIN's global presence spans across North America, Asia, and Europe. The company has branch offices in UK, US, China, Hong Kong, Malaysia, Spain, France, Germany, Italy, and Australia. LILIN currently serves over 100 countries via our worldwide distribution channels. Through LILIN's international branches and distribution centers, the company is able to offer timely technical support and logistic services to customers around the globe. LILIN strives to make a concerted effort and prioritizes its customers to fulfill all their local and global networking needs.

LILIN Taiwan
Headquarters

WORLDWIDE BRANCHES ESTABLISHMENT



LILIN Taiwan HQ
Since 1980



LILIN Hong Kong
Since 1989



LILIN Guangzhou, China
Since 1992



LILIN France
Since 1994



LILIN USA
Since 1999



LILIN UK
Since 1999



LILIN Australia
Since 2000



LILIN Malaysia
Since 2002



LILIN Germany
Since 2004



LILIN Spain
Since 2007



LILIN Italy
Since 2010

DISTRIBUTION CHANNEL





DISTRIBUTION CHANNEL

LILIN has more than 70 authorized distributors in more than 100 countries. Through the distribution networks worldwide, a broad array of its products are successfully deployed by security dealers and system integrators for a variety of applications.

PARTNERS & ALLIANCES





PARTNERS & ALLIANCES

Based upon LILIN's alliance program, it provides LILIN's partners with technical information and marketing strategies, and also it strategically cooperates with a number of professional software development partners to offer a total solution to satisfy customers' various needs. Target to increase business opportunities and market share for both LILIN and its partners.

RESEARCH & DEVELOPMENT



R&D team



People Counting

Measure hourly traffic level and evaluate Performance



3D Noise Reduction

Remove noise from a signal



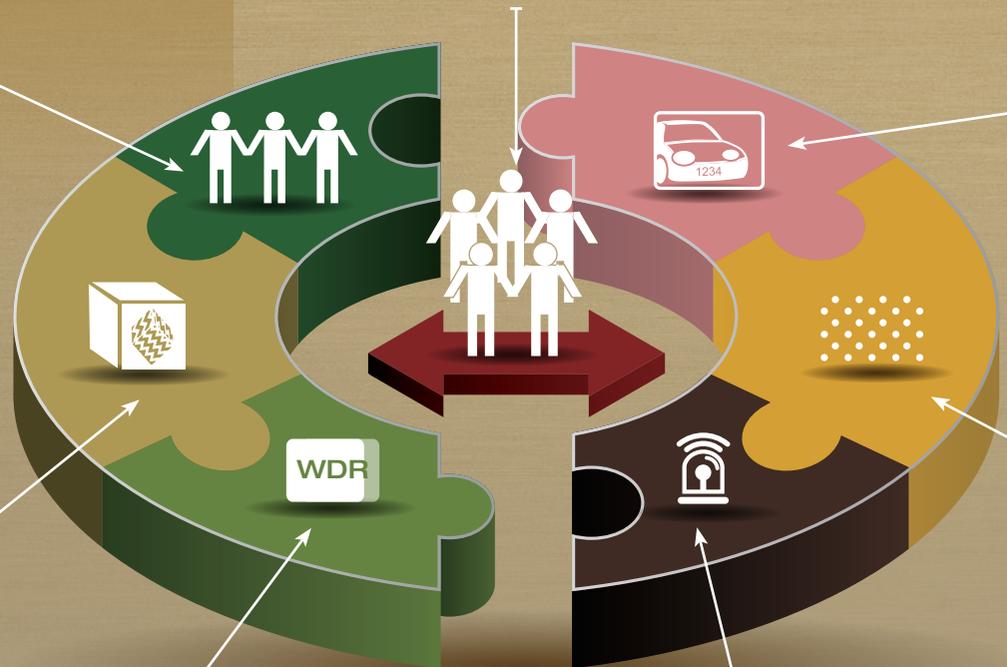
WDR

Display details of both the brightest & darkest areas



Detection Features

Face, motion, tampering, and color detection





ANPR
License Plate Recognition



Sense Up+
Deliver outstanding video outputs
in low light condition

RESEARCH & DEVELOPMENT

LILIN's Taiwan-based R&D team consists of over 100 staff members. Such a profession and solid engineering team have contributed to LILIN's success in developing innovative products to meet the market's ever-changing demands. LILIN's R&D team aims to provide the cutting-edge products with top-notch performance and supreme quality. LILIN is constantly increasing investments in its R&D centers to strengthen the ability to develop products and solutions that are truly class leading.

A photograph of a modern manufacturing plant. The scene shows several workers in dark blue uniforms with red accents, working at their stations. The stations are equipped with computers, monitors, and various tools. Blue plastic bins are used for organizing components. The floor is a bright green color, and the ceiling has recessed lighting. The overall atmosphere is clean and organized.

ADVANCED PRODUCTION LINE

LILIN uses a *cell* system of manufacturing, rather than a traditional assembly line

The LILIN plant was awarded ISO 9001 Certification in 1994, 2000, and 2008, an international quality standard for environmental protection that requires organizations to demonstrate commitment to rigorous standards.



ADVANCED PRODUCTION LINE

LILIN has highly productive factory moves materials efficiently across the factory floor, made possible in part by manufacturing seamlessly moving IP security cameras to video recorder servers to technical support services. This is the vision of LILIN who presents the production line of the future supporting the connected effective factory. The original Taiwan LILIN factory opened in 1980 as a camera assembly plant located in Sanchong District, New Taipei City, Taiwan. However, high demand for the network cameras, video encoders, and video servers produced required the facility to expand and a new plant was set up in 2003 within New Taipei Industrial Park, located in Wuku district, Taipei, Taiwan.

At the beginning of 2013, LILIN switched from assembly line manufacturing to a new cell production system in which cameras are assembled by small teams of workers. Production cells are set up in a large room with underground infrastructure supplying power and communications. Each cell typically consists of between 10 to 15 workers, and workers operate in 8-hour shifts, rotating from one task to another after a month so they become skilled in all aspects of the assembly process. Cells can be configured quickly for a specific camera model when it's in demand and then changed just as quickly when a different model is required. It also enables LILIN to meet the needs of overseas sales operations very efficiently and flexibly.

QUALITY ASSURANCE





QUALITY ASSURANCE

Production takes place according to well-developed production instructions that are supplemented with quality control by LILIN's production testing system in final assembly, QA, and production. The final assembly is quality assured in LILIN' configuration and logistics centers in Taiwan. LILIN's products are all CE certified. In addition to being ISO 9001 certified, RoHS (Restriction of Hazardous Substances) standards, WEEE (Waste Electrical and Electronic Equipment) directive, and ONVIF (Open Network Video Interface Forum) conformant.

At critical stages in the assembly process, each device is tested to ensure it meets specified quality standards. As well as measuring the alignment of components and evaluating physical soundness, cameras are tested for resistance to high and low temperatures and humidity plus their ability to withstand impact shock and vibration. Approval stamps are attached and the camera's warranty is only certified when all tests have been completed successfully. LILIN's products are supplied from the LILIN Taiwan headquarters to customers worldwide.

RECOGNITION & AWARDS





RECOGNITION & AWARDS

LILIN is a recommended brand by many distributors and system integrators, and it is also one of Taiwan's most influential security companies. At international front, the company has been awarded "Top 10 Security Brand in China" in 2007 and had been recognized by A&S magazine for 5 consecutive years.

- ✓ Awarded DVR Brands Top 5 in Taiwan by A&S magazine
- ✓ Awarded CAMERAS Brands Top 2 in Taiwan by A&S magazine
- ✓ Won 2007 Super Excellent Brand in surveillance category in SEA region
- ✓ Ranked in Top 10 Security Brand in China in 2007
- ✓ LILIN NVR116 was chosen as the Preferred Security Product at the Taiwan Security Roadshow for 2 consecutive years from 2011 to 2012
- ✓ LILIN NVR Touch series was ranked the Most Popular Security Product at Editor's Recommendation Award by Security Buyer magazine
- ✓ LILIN VD022 video decoder won the 13th Detektor International Awards 2012 in the category of CCTV Products for Innovative Achievement
- ✓ LILIN Pro series camera, IPG1032, won the Excellent Video Surveillance IP Camera at SecuTech 2013

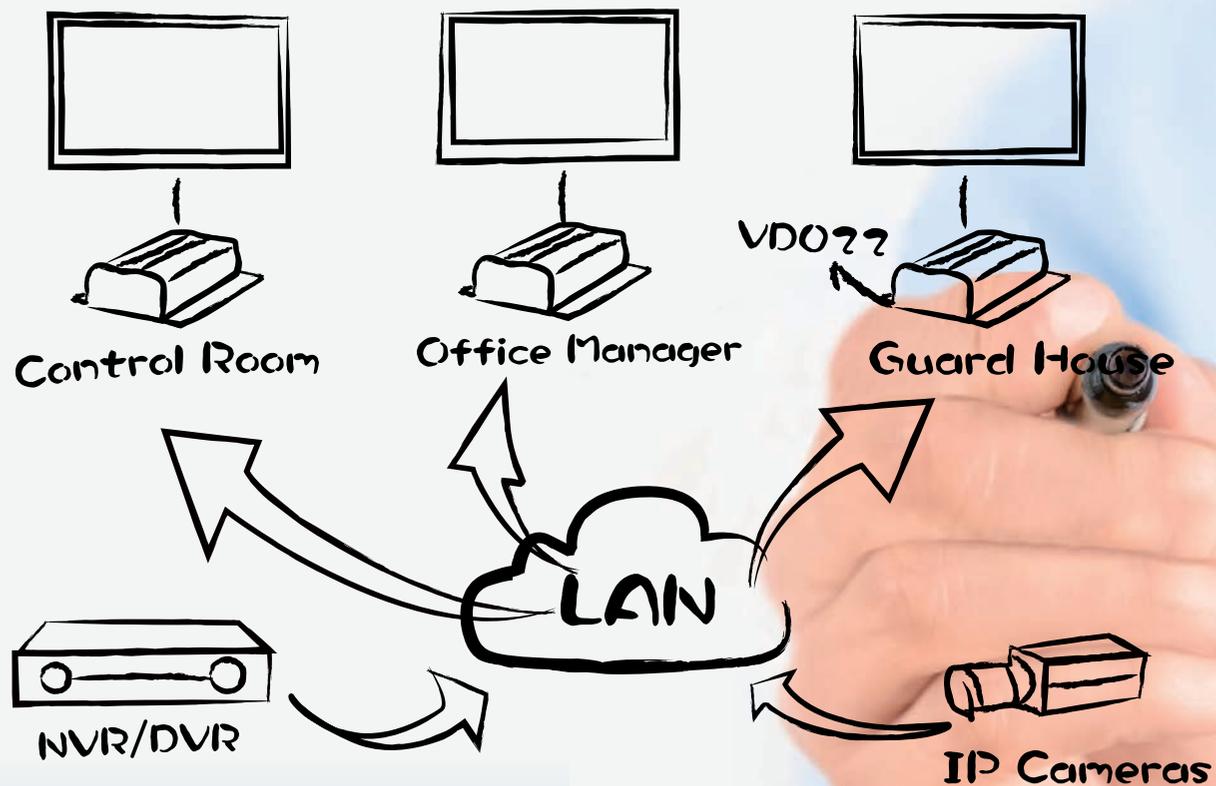
PRODUCT RANGE





PRODUCT RANGE

LILIN's wide and comprehensive product lines satisfy the connectivity needs of any networking application or architecture. The products are distinguished by excellence support, value and performance. The complete product range consists of video surveillance solutions, IP cameras, digital home integration, video servers, video receivers, NVRs, and video management software.



SOLUTION APPLICATIONS

LILIN Solutions for Your Organization

LILIN provides specific vertical solutions to your unique challenges – from retail, home, commercial buildings, healthcare facilities, to the manufacturing floor.

SOLUTION APPLICATIONS

What LILIN provides is a complete range of solutions for a broad spectrum of industry segments and applications. Whether you need a few cameras, or a few thousand, our solutions are easy to install and easy to adapt to the ever changing needs. Video surveillance solutions bring together a new wave of advanced technologies, transforming video security systems from relatively passive to more collaborative and active video security.

Systems by LILIN are able to provide the best in automated video security technology by translating video imaging into real-time crime fighting tools. Also, LILIN solutions provide you with a distributed security system that can be easily integrated with any 3rd party hardware as well as software. LILIN helps you to monitor cashiers and customers at the point of sales, secure transport areas and vehicles, protect ATMs, keep business flowing smoothly, and protect your city and its citizens....all with intelligent video solutions.



Hospitality



ANPR (License Plate Recognition)



Banking / Finance / ATM



Transportation



Digital Home



Education



Healthcare



Industrial / Manufacturing



Commercial Buildings



Government / Courthouse



Retail



City Surveillance

SUCCESS STORIES



ANPR (License Plate Recognition)

Barcelona, Spain / License Plate Recognition Systems in C-16 Highway



Banking

Malaysia / Bank Muamalat Malaysia Bhd



Campus

Spain / University of Deusto



City Surveillance

Australia / Many Council Street Surveillance



Commercial facility

Vietnam / Commercial complex / Viettel Group



Critical Infrastructure

Venice, Italy / MOSE project – flood defense plan



Government

Taiwan / GRC (Genomics Research Center, Academia Sinica)



Hospital

Spain / Nuestra Señora de America Hospital



Hotel

Kuala Lumpur, Malaysia / Forest retreat center



Manufacturing / Industrial

Vietnam / ODM manufacturer for major American brands
Maxport J.S.C.
UK / Leading waste management company
R.J. Roe & Sons Ltd



Shopping Mall

Perth, Australia / Large-scale shopping center



Retail

California, US / Car dealership / Tom Bell Chevrolet



Residential security

Malaysia / Government subsidized apartment complex



Restaurant

Great Milton, UK / 2-Michelin star luxury restaurant and hotel / Le Manoir aux Quat'Saisons



Transportation

Malaysia / Low Cost Carriage Terminal (LCCT) airport

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