



www.hdl.qa

COMPANY PROFILE

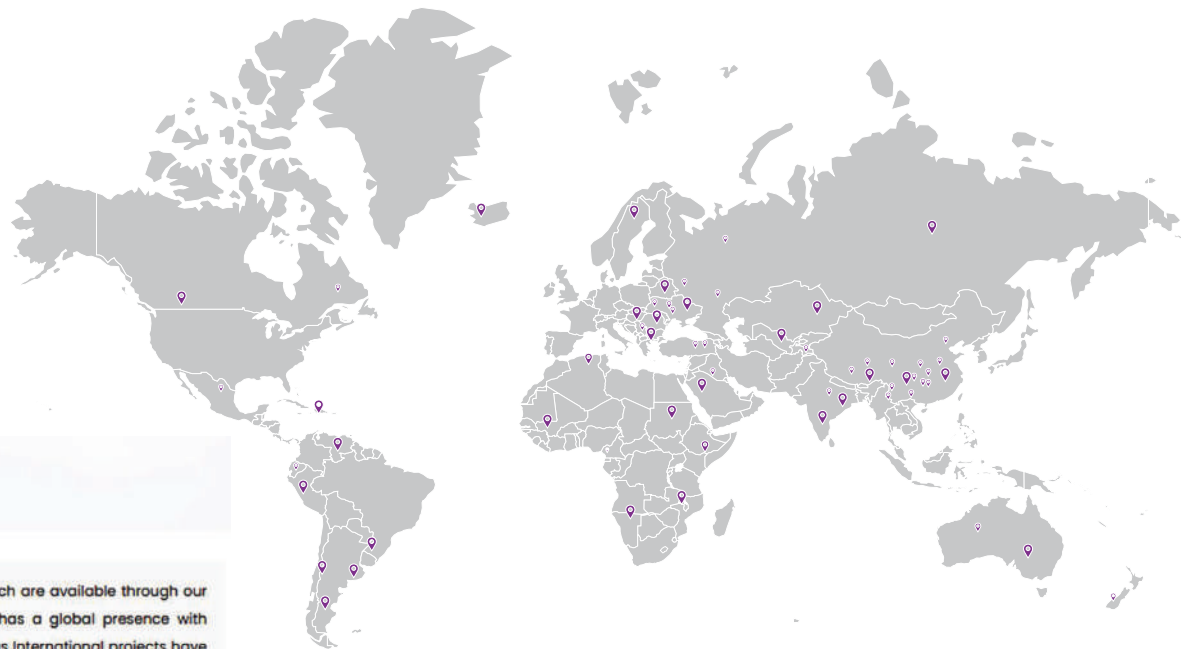
Smart Home · Smart Hotel · Smart Building

106+

Countries & regions

500,000+

Projects



Who we are?

HDL QA is the official and exclusive distributor of HDL products in Qatar and which are available through our network of HDL approved installers. HDL was established in 1985 and today has a global presence with products available in 80+ countries and in all continents. A number of prestigious International projects have been completed using HDL products. Some examples include all of the DMX nodes and SMS gateway at BMW World in Munich, and the lighting system at the Great Hall of the People in Beijing (Chinese Parliament).

Through our compulsory training and accreditation courses, we assess all installers and pride ourselves for the highest levels of customer support, workmanship and after sales service from every professional that participates. In addition to the above we record the serial number of every product sold by us so that we can ensure traceability should any issue arise.

In order to continually innovate and further specialize the product range we operate a local technical department who collaborate with the R&D department at the headquarters on a continual basis.



W Macau - Studio City



The Office building of the Australian Institute of Architects 41X



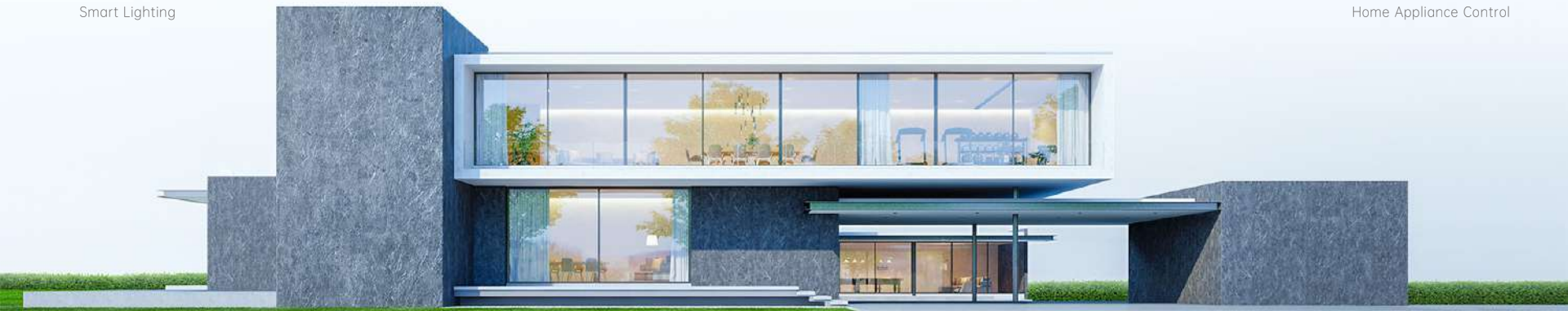
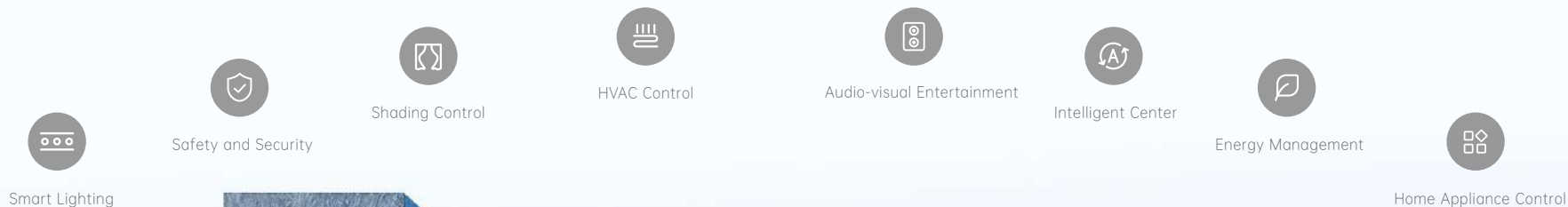
Dubai International Airport

Our Automation Systems



The HDL intelligent control system encompasses Buspro, Buspro Wireless, and KNX systems. Buspro and Buspro Wireless are HDL proprietary systems using the RS485 protocol, connecting easily with common devices. HDL became part of the international standard KNX in 2006 and set up a KNX test lab in 2017. All three systems seamlessly work with conventional electrical equipment, allowing control through wall panels, smartphones, tablets, and computers. HDL systems are applied in various building types, ranging from homes and hotels to offices, large venues, transportation hubs and others.

Additionally, HDL Energy Solutions seamlessly integrate the power system with home automation, enabling efficient energy management for the entire house. This integration provides a comprehensive approach to energy efficiency and automation for a wide range of applications

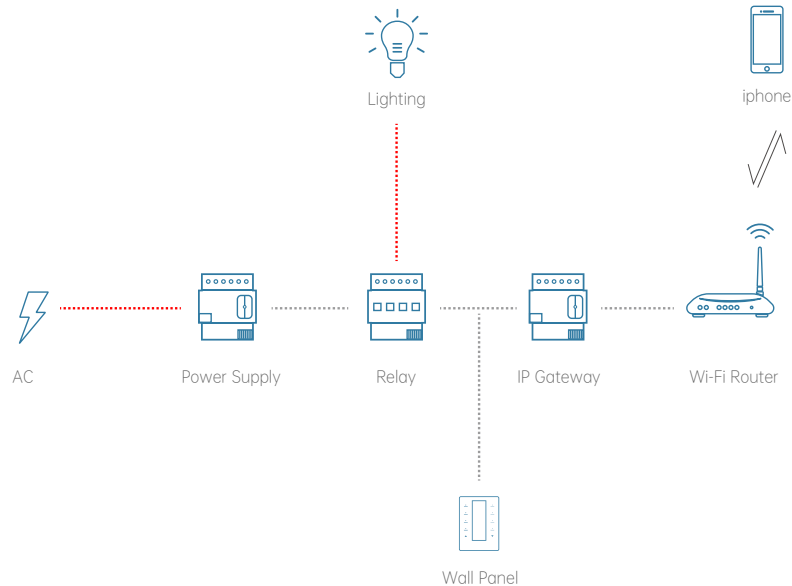


buspro

- A powerful and flexible automaton system

Buspro is able to connect with conventional non-smart devices covering the features of lighting, shading, air-conditioning, heating, background music, security, etc. It allows users to control all the features on one unified interface – an app or a wall panel.

With the help of gateways or software integration, Buspro can also work with third-party smart systems or standalone products such as smart door locks, smart speakers and more. It can be used in various types of buildings like homes, office buildings, urban complexes, large gymnasiums and hotels. Users can decide the functions and scale of the system according to their needs.



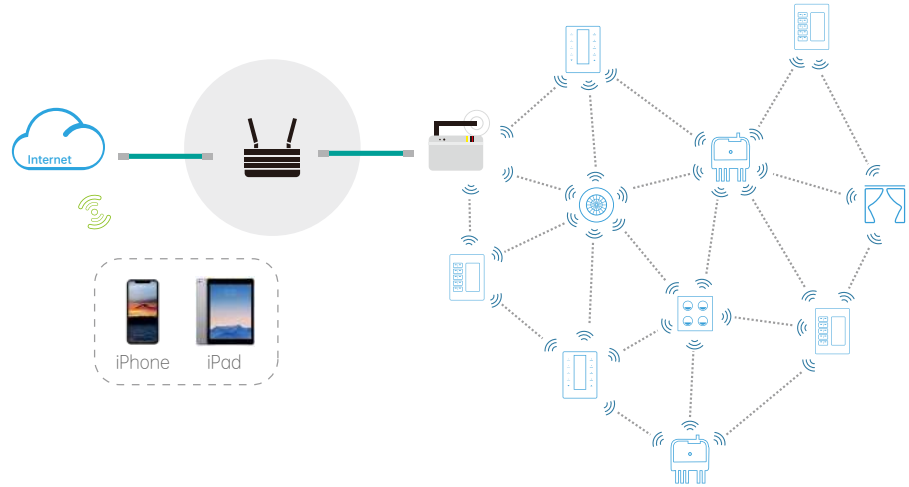
Topology of a minimum Buspro solution

buspro WIRELESS

- An easy-to-install wireless automation system

Same as HDL Buspro, Buspro Wireless can connect with conventional devices, but no rewiring is required during installation. You can simply install the system by replacing the original non-smart switches with HDL smart panels. Therefore, it can be used in new buildings and especially suitable for renovation projects of existing buildings.

Buspro Wireless harnesses the power of mesh topology to connect every device. Every device in the system can both receive and forward signals. Devices have multiple signal input sources, so if one of the signal inputs fails, they can still receive signals from another device. In this way, users don't have to worry about signal problems.



Buspro Wireless topology



- A worldwide standard for home and building control

KNX is a worldwide standard for home and building control. Solutions based on KNX are widely adopted around the globe. As a manufacturer member of KNX, HDL offers high quality KNX products to the market. Most of our KNX products are used in office buildings, large gymnasiums, urban complexes, hotels right now. But we are trying to apply KNX in more industries such as home automation.

HDL QA



Source 7 Touch Panel



HDL LINK

- With HDL LINK as the control center, it will quickly integrate systems using existing communication protocols to build eight smart home scenarios, and at the same time, it can access and expand N kinds of third-party eco-products to comprehensively cover different living spaces and create an integrated and immersive smart home experience for the users.





HDL QA

Why HDL ?



Product Range

HDL has a comprehensive intelligent product line, including various controllers, sensors, control panels, gateways, system management software and apps. Attributed to the powerful systems, we are able to provide the market with integrated solutions for homes, commercial buildings and hotels, perfectly meeting the requirements from our customers.



Full Management of Product Life Span

Our products are developed and produced in-house. So that we can fully monitor and control every step in the production process to ensure timely and high-quality delivery. Meanwhile, we can also solve any potential after-sales problems efficiently.



True Integration and Compatibility

Not only can HDL systems be integrated with non-smart devices such as lighting, shading and AC devices, they can also work with third-party systems, software platforms and smart products such as KNX, HomeKit, Alexa and smart door locks to create a real and complete automation experience for users.



Reliable Quality

HDL has years of technology accumulation and strict quality management procedures. All our products must go through sufficient technical tests and strict quality checks before putting into usage. Meanwhile, we pay close attention to issue questions that users might in real projects and we consistently improve products during the entire product life span. Reliable products make users feel rest assured!



Longstanding and Trustworthy Brand

HDL was established over 30 years ago, and we've been in automation industry for more than 10 years. Our products have been applied to tens of thousands of projects and won numerous industry awards presented by professional organization. It is long-tested and trusted by the market, which can give you confidence and peace of mind, most importantly, great products and services.

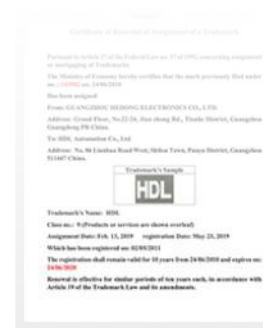


Better Response to Customer Requirements

Besides a professional R&D team working on our product development, HDL also has excellent customer service and technical support teams to handle customer requests quickly, offering professional services and helping customers solve their problems within the shortest possible time.

Enterprise Honor

- Received several international certifications and honors



iF DESIGN AWARD



reddot winner 2022
interface design



Contemporary **Good** Design
WINNER 2021



INTERNATIONAL DESIGN
EXCELLENCE AWARDS



InterContinental London - The O2



City of Dreams - Morpheus



State Opera, Czech Republic



Aldar Headquarters Building



Dubai The S Tower



Modern Penthouse in Italy



DoubleTree by Hilton Yuksekova



The Apurva Kempinski Bali



Banc Seaview Apartments in Australia



W Macau - Studio City



Wyndham Grand Yangon Hotel



BMW Museum Munich



NATO Headquarters Building



Eyremount Dr - West Vancouver
Luxury Villa



Apartments of Jinmao Palace



Pullman Lombok Merujani Mandalika
Beach Resort



Hyatt Place Taghazout Bay



Dubai International Airport



The Novi Dorćol Complex in Serbia



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