

Easy Operation. Elegant Design. Intelligent.

Safety

Integration

Quality



ABB i-bus[®] EIB

Intelligent Installation Systems



Comfort

Future...

ABB



ABB

ABB i-bus[®] EIB **Intelligent Installation Systems**

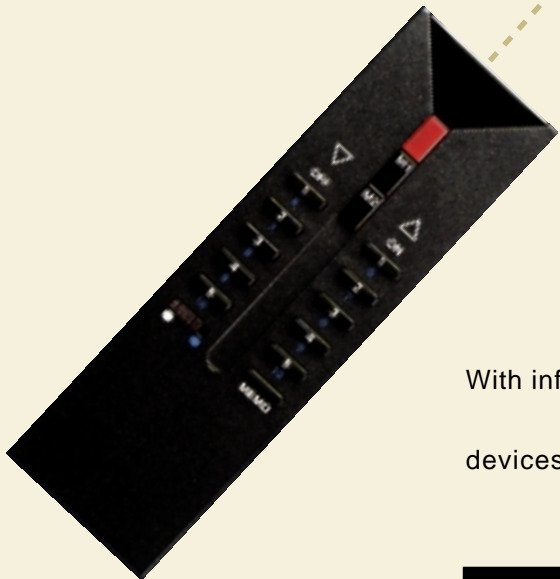
i-bus[®] EIB



brings you high quality lifestyle...



Infrared Control



With infrared receiver, you can control lighting and other electrical devices at a distance.

Easy Operation. Elegant Design. Intelligent.



Lighting Control

Lamps can be switched on/off or dimmed brighter/darker.

Master control allows you to switch on/off all circuits from one location. Motion, light sensors and timers provide convenience and energy saving control.



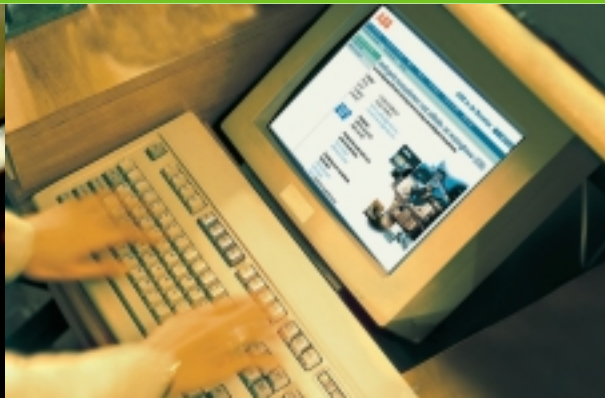
Light Scene



Only a press on the switch or from remote recalls, the programmed light scene will create an atmosphere that suits you most. Different light scenes can be easily pre-programmed for various immediate occasions, for example, conference meeting, romantic dinner, or home theatre, etc. With ABB i-bus® EIB, you can also reprogram for different events as often as possible.



Remote Control



You may use a telephone or access Internet anywhere in the world to control lighting, air-conditioning or security system remotely. For example, you may want to switch on lighting to generate “false” occupancy when you are away.



Security

With ABB i-bus[®] EIB security system, whenever a hazard (fire, smoke, intruder, etc.) is detected, alarms are triggered. At the same time, the system automatically informs the owner of faults through designated devices (eg. mobile phone).





Safety

Operating at low voltage of 24VDC enhances safety to your loved ones.



Visual Control

You can control EIB System and monitor the system status using visual control on a LCD Controller or PC screen.





Shutter Control

With ABB i-bus® EIB, shutters, curtains, projection screen and blinds can be controlled automatically dependent on sunlight, wind and time, which helps save your energy bills.



Brightness Control

With ABB i-bus[®] EIB light sensor, indoor lighting is adjusted according to outdoor brightness so that an overall constant brightness is maintained.



Flexibility

ABB i-bus® EIB is flexible and easy to reconfigure or expand control points using the software program. It takes just minutes to change switch control functions. You can even integrate using conventional switches.



Project References

SINGAPORE

Public Services

Woodland Regional Library

Residential Buildings

Heliconia Condominium

Queens Condominium

The Edge on Carnhill Condominium

Mandale Heights Condominium

Grosvenor View Condominium

Ridley Park Bungalow

Commercial / Industrial Buildings

Applied Materials SEA Building

ABB Industrial IT Center

Institutions

National Institute of Education

Institute Technical of Education (ITE Dover & ITE Tampines)

Singapore Polytechnic

Temasek Polytechnic

Haw Chong Junior College

National University of Singapore

MALAYSIA

Resort & Hotels

First World Hotel
Hotel Singgahsana
Tropicana Golf Resort
Sierramas Resort
Mines Resort

Commercial / Industrial Buildings

KUB.com Building
Technion Furniture Asia Pacific
ICLARM Auditorium

Residential Buildings

TNRD Solar Smart Home

CHINA

Public Services

Dalian Modern Museum
Yangtse Bridge, Chongqing
Wangjie Hospital, Qingdao

Commercial / Industrial Buildings

Xiamen International Exhibition and Conference Center
China Internet Exchange Center, Shanghai
Huan Zhuo Building

Residential Buildings

Wangquan Garden, Beijing
Spring Garden Villa, Shanghai
Private House, Shenzhen

Resort & Hotels

Xiamen Mandarin Hotel
Venice Hotel, Shenzhen
Government Hotel, Guangzhou

Others

Prison, Beijing
Modern City, Beijing
Great Hall, Hangzhou
Beijing Telecom Meeting Room
4th Army Medicine University, Xian
Beijing Military School
Huiwen High School, Tianjin
Guangzhou Light Industry Institute

