



DiscoverBus™ Wireless IR Blaster



An infrared blaster for controlling
infrared devices.



**SMART
OFFICE**



**SMART
BUILDING**



**DATA
CENTRE**



**CLEAN
ROOM**



**LEARNING
CENTRE**



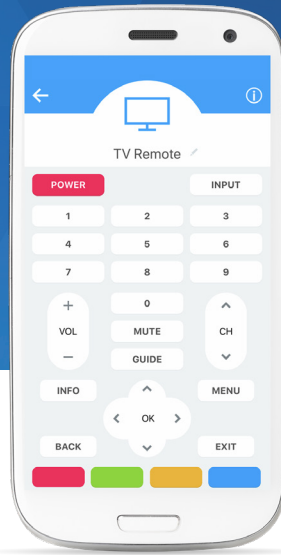
**RETAIL
SPACE**



**FACTORY
PLANT**

Infrared remote controls have been widely adopted in the home, office, commercial and industrial sectors. Six multidirectional placed high power LEDs, provide a reliable control signal for devices, irrespective of their placement within the room. Devices must be placed within line of site of the blaster, as infrared signals do not penetrate walls. However, multiple blasters can be positioned

throughout a building with one in each room, allowing many devices to be controlled wirelessly using a smartphone running the Xped app. Integrated with a globally leading infrared database, this blaster can be used to control a wide range of televisions and other audio visual equipment, fans, lighting, blinds, projectors and any air-conditioners having an infrared control interface.



KEY FEATURES:

- > Commercial grade IR Blaster
- > On site operation even without the Internet
- > Remote operation with the Internet
- > Fast install and onboarding to Gateway with one tap of an NFC phone
- > Nickname support
- > Tap using NFC phone to instantly jump to the control screen
- > LED flash locate function
- > State change alerts
- > Configurable heartbeat for periodic data
- > Signal strength indicator
- > Micro USB powered
- > Accepts external flashers for controlling devices behind cabinet doors
- > IR LED fault alerts
- > Multidirectional high power LEDs ensures wide area coverage
- > Integrated into a leading IR database for large device type coverage
- > Power LED flashes with IR transmission for visual confirmation

SPECIFICATIONS:

Supply	Micro USB
Onboarding	DiscoverBus NFC
Data Transport	DiscoverBus SubGHz
Operating Range	(-10 to 70) °C
LEDs	6 x multidirectional 5mm infrared
Consumption - Sleep	10 uA typical @ 25 °C
Consumption - Run	10 mA typical @ 25 °C
Dimensions	(65 x 53 x 18) mm
Region	Australia, Singapore, Malaysia, USA
Model Number	DB-IRB-106BBN



For more information, visit xped.com

Features and products are continuously being improved, as such specifications are subject to change without notice. Subject to stock holdings, product supply may incur standard manufacturing lead times to be quoted at time of enquiry. Products that utilise radio interfaces such as SubGHz, will be region specific and subject to availability on enquiry.