

electro-com hyper x rfid evaluation kit

HYPER X™ LONG RANGE EVALUATION KIT

The easy to use “plug and play” 2.45 GHz Microwave Frequency Evaluation Kit gives you the opportunity to explore the capabilities of Hyper X™ Radio Frequency Identification (RFID) technology brought to you by Electro-Com RFID Technologies Australia.



The core of Electro-Com’s Long Range RFID Evaluation Kit is the compact reader which is available in versions with 4 meter, 6 meter and 8 meter read distances.

The Hyper X™ reader has a standard serial interface (RS232, RS422/485) that can be linked to a computer, so you can read the tags using the demo software provided in this kit. The standard is a Modbus communications protocol and Universal Weigand 26bit output for access control.

Items in this kit include the following:



Item	Part No.	Description	Quantity
READER			
Compact Reader	LMB 603X	Hyper X Compact Reader	1
Comms Cable	WC-7534	RS232 D9 F/M (2m) Cable	1
Screw Driver Kit	TD-2005	6-piece Screwdriver Set	1
CD	HyperX CD	Instructions & Software	1
Aluminium Case	HB-6352	Economy Aluminium Attache Case	1
UNIVERSAL POWER SUPPLY			
Power Supply	MP-3137	12Vdc, 1A Switchmode, 2.1/2.5mm Plug (100-240VAC)	1
TAGS			
Card	BDG 1020	Card	2
Industrial	BDG 1090	Industrial	2

X denotes: 3 meter – for 4m reader, 4 – for 6m reader, 5 – for 8m reader

The Evaluation Kit comes with your choice of Hyper X reader:

Part Number: EK-LMB-6033: Evaluation Kit with 4 meter reader.

Part Number: EK-LMB-6034: Evaluation Kit with 6 meter reader.

Part Number: EK-LMB-6035: Evaluation Kit with 8 meter reader.



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