

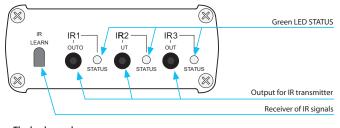
EAN code eLAN-IR-003: 8595188132831

Senzor IR: infrared sensor for learning IR codesSenzor IR: infrared sensor for learning IR codesThe carrier IR frequency: 20 - 455 kHzLearning distance: till 1 mOutputsOutput:Output:Sx IR transmitterConnection:3x 3.5 Jack connector, cable length 3 mOutput indication:Barge:Up to 1 m from the deviceEternet communicationIndication of ETH operating status:green LEDIndic. of ETH communication:Voltage supplyVoltage supply/im. current:10-27 V DC/200 mA (safe low voltage)Connection:Jack connector Ø 2.1 mmVoltage supply/im. current:10-27 V DC/200 mA (safe low voltage)Connection:Jack connector Ø 2.1 mmVoltage supply indication:green LEDIndication:green LEDIndication:green LEDOther dataOther possibilities of wiring:USB-B connectorIndication:gellow USB LED statusReset button:settings to their default valuesPower supply:230 VAC/12 V DC supplied with the data loggerOperating temperature:-25 to +70 °CProtection degree:IP30Pollution degree:2Operating temperature:2Operating temperature:2Operating temperature:2Doperating position:in	Technical parameters	eLAN-IR-003
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Installation: free   Design: design box   Dimensions and weight 90 x 52 x 65 mm	Pollution degree:	2
Design: design box   Dimensions and weight 90 x 52 x 65 mm	Operation position:	arbitrary
Dimensions and weight       Dimensions:     90 x 52 x 65 mm	Installation:	free
Dimensions: 90 x 52 x 65 mm	Design:	design box
	Dimensions and weight	
Weight: 136 g	Dimensions:	90 x 52 x 65 mm
	Weight:	136 g

- The applications iHC-MAIR and iHC-MIIR provide universal control for all Audio/Video devices (including air conditioning).
- The application is connected via smart phone connected to the smart IR box eLAN-IR-003, which communicates with audio/video devices via IR sensor.
- The intuitive application environment makes it simple for anyone to control.
- What all can you control? Home theater, TV, DVD or Blue Ray player, amplifier, set-top box, satellite receiver, air-conditioning, projector and more.
- It can control up to 100 arbitrary commands with various controllers that you normally have at home.
- With the scenes function you can perform multiple functions simultaneously by a single click command (e.g. you are going to bed you and switch off all AV appliances in the entire home with a single press).
- It is possible to integrate into a single application an unlimited number of IR boxes, meaning that in one application, you have control over the living room, children's rooms, etc.
- It is also possible to control remotely from anywhere using a Wi-Fi network (e.g. from work or vacation).
- Thanks to auto-IP acquisition from the DHCP server, you need not set up a network (if you have no set fixed IP address).
- You can connect three sensors to the smart IR box eLAN-IR-003 for three directions of control.

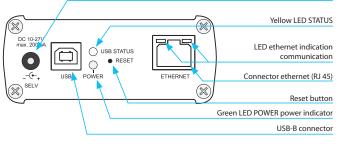
## Example of connection

The front panel



The back panel

Power connector 10 - 27 V/200 mA



Controller options menu in the application



