

# LGTX434 Genesis Wireless Transmitter

For Alarm Signalling Devices



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## Product Overview

The LGTX434 transmitter module enables other detection products to interface with the Genesis Wireless system such as Active Infra Red Beams and Door Contacts.

The module is powered from batteries and has a special regulator that maintains optimum performance even when the batteries have run down. When used with battery beam sets, the LGTX434 will report the battery status of the beam set. Just like the LGWP detectors, this transmitter module poles every minute to inform the system that it is still operational and to advise the battery condition. Available in 3 volt and 12 volt versions.

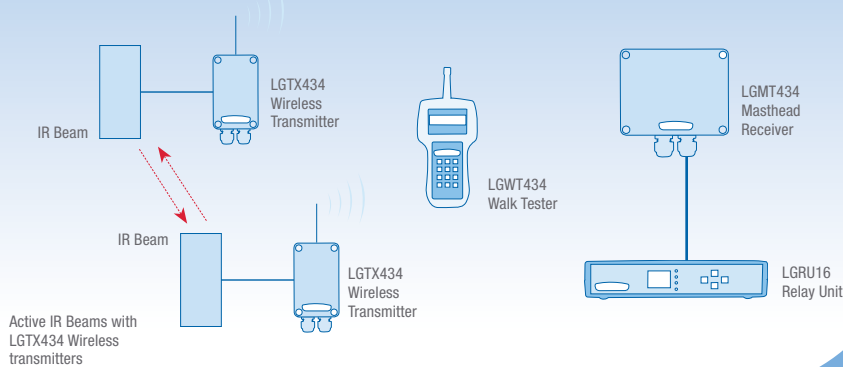


## Specifications

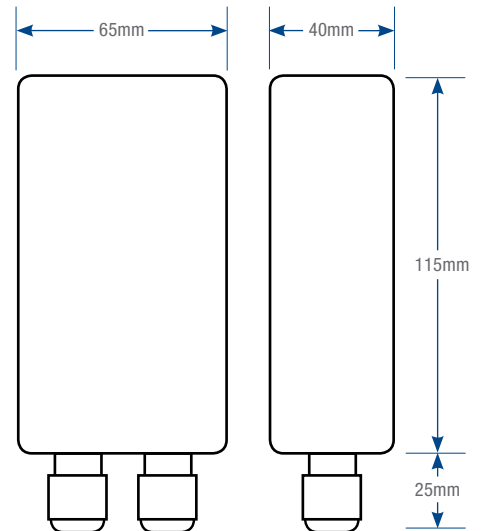
Receiver frequency	434.525Mhz	
Transmission	1 km max line of sight	
Aerial	¼ wave	
Site codes	32	
Unit codes	64	
Operating voltage	3V DC	12V DC
Power consumption	Standby 50 micro amps, Transmitting 52 milli amps	Standby 3 milli amps, Transmitting 18 milli amps
Temperature range	-10 to +60°C	
Weather rating	IP66	
Enclosure	Grey ABS plastic housing	



## Installation



## Dimensions



## For Use With LGTX434



LGMT434  
Genesis Masthead  
Receiver



LGIP MT434  
Genesis IP Masthead  
Receiver



LGMRU4x4  
Masthead Receiver  
with Relays



LGWT434  
Walk Test  
Instrument

For more information see separate datasheets

