



151MHz Series Update

Product update, March 2009

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Update

Greetings!

Our long range (up to 5km), 151MHz series transmitters and receivers has been upgraded, with synthesized frequency selection and signal strength LED indicators. Simultaneous channel transmission is also possible with the 151MHz series.

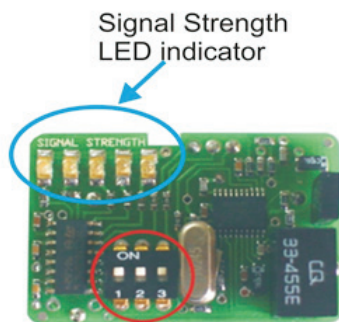
No license is required for the 151MHz if operated within Australia. For other countries please visit our [License Free Frequency Bands](#) page.

News

All 151MHz transmitters and receivers purchased after 1st March 2009 have 7 selectable frequencies. Users are advised to change the default frequency of 151.600 MHz to another frequency if operating within Sydney or Brisbane area. A community radio station also operates on 151.600MHz and will interfere with the receivers resulting in a reduced operating range.

Update

The 151MHz receivers have 5 signal strength LED's indicating the strength of the receiving signal. During installations if more then 3 LED's are ON without any transmission, than the user should select a different frequency. This indicates that there is interference and your receiving range will be greatly reduced. Refer to the picture below.



3-way Dipswitch
Receiver Module



3-way Dipswitch
Transmitter Module

The frequency can be changed by setting the 3-way dipswitch on the transmitter and receiver module (Refer to the picture above). The transmitter should always have the same setting as the receiver in order to operate.

If you purchased 151MHz transmitters and receivers before 1st March 2009 we can upgrade the equipment with the new modules for a fee of AUD\$30.00 each.

Please visit our [product development page](#) for a detailed description regarding this very important update!

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