

## Genovo One M and Pro M suggested radar settings for Australia.

**This guide is designed to give some advice on typical radar settings for the Genovo products used in Australia.**

These recommendations are what we consider to be effective for most users. Radar detector settings can be tailored to suit individual requirements in individual locations. We always suggest you establish where possible, what speed measurement activity exists in your location for your specific needs. These settings are subject to change, please check or call if you are unsure about the setup of your device. Note the Pro M will have an 'F' in front of most of the radar settings which corresponds to the Front Antenna. Please also consult the Genovo User Manual for further information.

To enter programming mode short press on the top left Menu/Power button is required. Use side Volume + and – to change settings. To exit settings briefly press of top right button or wait 10 seconds.

The following setting covers all Australian states: to maximise range and minimise false alerts then settings can be adjusted to suit a particular state of operation.

**Australia (all): Highway, K-Wide, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Narrow, MR CD-Narrow, GatsORT3-On, GatsORT4-On, MR Filter-Off**

**QLD:** Auto City, Auto City Speed Limit 30 50, City Level X5 K1 Ka0, K-Wide, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Narrow, MR CD-Narrow, GatsORT3-On, GatsORT4-Off, MR Filter-Off

**NSW:** Auto City, Auto City Speed Limit 30 50, City Level X5 K1 Ka0, K-Wide, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Narrow, MR CD-Narrow, GatsORT3-Off, GatsORT4-Off, MR Filter-Off

**VIC:** Auto City, Auto City Speed Limit 30 50, City Level X5 K1 Ka0, K-Narrow, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Off, MR CD-Off, GatsORT3-On, GatsORT4-Off, MR Filter-Off

**ACT:** Auto City, Auto City Speed Limit 30 50, City Level X5 K2 Ka0, K-Wide, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Off, MR CD-Off, GatsORT3-On, GatsORT4-On, MR Filter-On

**TAS:** Auto City, Auto City Speed Limit 30 50, City Level X5 K2 Ka0, K-Narrow, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Off, MR CD-Off, GatsORT3-Off, GatsORT4-Off, MR Filter-Off

**SA:** Auto City, Auto City Speed Limit 30 50, City Level X5 K1 Ka0, K-Wide, K Filter-Low, Ka-Wide, Ka Filter-Normal, MR CT-Off, MR CD-Off, GatsORT3-Off, GatsORT4-Off, MR Filter-Off

**NT:** Auto City, Auto City Speed Limit 30 50, City Level X5 K2 Ka0, K-Narrow, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Off, MR CD-Off, GatsORT3-Off, GatsORT4-Off, MR Filter-Off

**WA:** Auto City, Auto City Speed Limit 30 50, City Level X5 K2 Ka0, K-Narrow, K Filter-Low, Ka-Wide, Ka Filter-Normal, Laser- On, MR CT-Narrow, MR CD-Narrow, GatsORT3-Off, GatsORT4-Off, MR Filter-On

**Other Settings – See Genovo User Manual.**

**Please note that not all Police / Highway Patrol vehicles are scanning using radar. They may be using other systems to detect road users of interest.**

Below is an explanation to some of the settings you will find on your radar detector and some suggestions when setting up a radar detector for operation in Australia.

**K-Band** –this frequency is used by mobile speed cameras and Police patrol cars depending on which state you are in. K-Band may also be used by some automatic doors and Blind spot detection systems on cars causing false alerts, these can be minimised on the Genovo M units with GPS lockouts and other filtering options. The Genovo M units have K band Wide/Narrow settings which can also help minimise false alerts by enabling the correct setting for use in your area.

**Ka-Band** – Ka-Band should be enabled; this frequency is used by Police patrol cars and mobile speed cameras, again depending which state you are in. Ka is a licensed frequency with few false alerts. The Genovo M units have Ka band Wide/Narrow settings which can help maximise range by enabling just the frequencies used in your area.

**Laser**– Laser should be turned ON as this is designed to detect the Infra-red light from a laser gun or, in some states, laser cameras. Laser is difficult to detect and speed calculation is almost immediate. Laser jammers are recommended to protect against handheld laser and Laser speed cameras.

**Filter Settings** – The K Band filter can be set Off, Low or High, we recommend the low setting which will give a good balance between false alert reduction and range. If the filter can be set Off if device is not used in built up areas, using the High setting will delay a positive alert by a couple of seconds.

The Ka Band Filter can be set Off, Normal or High, we recommend the Normal setting, if you are experiencing significant false alerts on Ka Band then the High setting may be used but this will delay a positive alert by a couple of seconds. The Ka Filter Off setting may be used in country areas.

The MR Filter can be set Off, Low or High we recommend Off in areas where MR CT or CD is used unless significant amounts of false MR alerts are being received then Low may be used.

**Updates:** See [radars.com.au](http://radars.com.au) Genovo product pages for information and links to update the fixed camera database and firmware on your Genovo unit.