# WIRELESS VS WIRED?

### Dispelling the Myths about Wireless

There are a number of Myths associated with wireless camera systems that are intentionally spread by sellers of cheap (and not so cheap), low quality wired cameras. Some of these myths are just outdated and may have been correct in the 1990's, and some have never been correct at all.

**Myth 1** - Most wireless systems have directional antennas and they must be aimed at each other and are easily broken and shift during normal use.

This is plain and simple, incorrect. Whip antennas (and rubber ducky type) that are mainly used on wireless systems are **omni** directional, not directional. Small shifts in the antenna will not result in signal loss and will not effect the picture. The below are examples of the different antenna types.

#### OmniDirectional Antenna



#### **Directional Antennas**





For more information on omni directional antennas https://en.wikipedia.org/wiki/Omnidirectional\_antenna

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Myth 2 - Every wireless device is susceptible to interference

During the 1990s, you will be able to recall the sporadic interference interrupting our home television. Now, it's hard to recollect the last experience of anything but a less than a flawless picture.

Advancements in technology have transformed our viewing experience, eradicating the once-troublesome issue of interference.

Myth 3 - Receivers can pick up other cameras, including those in the supermarket or the car next to you!

This is completely incorrect. With today's technology cameras are paired to the receiving monitor, ensuring that the only data signal that the monitor processes is the one belonging to them. You can put ten cameras in a row and only the correctly paired image will show.

High quality RVview wireless camera system provide a full High Definition image, free flowing motion and no issues with interference or dropout.

For more information on any of the above please contact: sales@rvsecure.com.au rvview.com.au

