

## commandN techTIPS (Ep. 154)

### “Infrared vs. Radio Frequency”

	Infrared	Radio Frequency
<b>Abbreviation</b>	<b>IR</b>	<b>RF</b>
<b>Needs Line of Sight</b>	<b>Yes</b> (and can't be too far off center)	<b>No</b>
<b>Programmable Codes</b> (for common components)	<b>Yes</b>	<b>No</b>
<b>Range</b>	<b>Lower</b> (still adequate for almost all rooms)	<b>Higher</b> (beneficial in outdoor setups)
<b>Interference</b> (not usually a problem for either IR or RF)	<b>Light</b> (fluorescents, sunlight, etc.)	<b>Radio Waves</b> (phones, appliances, wireless, etc.)