

**AUTEL®**



# **MID&compact charger WiFi Performance**

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## RSSI level and signal strength

- The RSSI test represents the relative quality of the signal received by the device. RSSI indicates the strength level of the signal received at the antenna and cable levels following any possible loss. The higher the RSSI value, the stronger the signal. When tested in negative numbers, a reading close to zero means a stronger signal. For example, -50 is a very good signal, -75 is relatively reasonable, and -100 is no signal at all.

## Test data

- Tested in open space
- At different distances 0m, 5m, 10m, 15m, 20m, 30m

Distance to router	MID		Compact	
	1# sample	2# sample	1# sample	2# sample
0m	-21.98	-14.75	-25.09	-24.96
5m	-41.7	-54.85	-42.27	-43.22
10m	-48.64	-56.87	-51.42	-51.1
15m	-49.58	-57	-48.3	-51.05
20m	-56.45	-66.2	-52.38	-50.71
30m	-53.92	-68.91	-72.05	-67.62

**THANK YOU !**

