

RX Antenna TX Antenna	18 dBi	10 dBi	5 dBi
18 dBi	Over 3.0 km	Over 1.5 km	Over 0.5 km
10 dBi	Over 1.5 km	Over 1.0 km	Over 0.7 km
5 dBi	Over 0.7 km	Over 0.5 km	Over 0.3 km

RX Antenna PW-1000 +TX Antenna	18 dBi	10 dBi	5 dBi
18 dBi	Over 7.0 km	Over 5.0 km	Over 2.0 km
10 dBi	Over 5.0 km	Over 3.0 km	Over 1.5 km
5 dBi	Over 2.0 km	Over 1.5 km	Over 1.0 km

(P.S.) The transmission range above is measured based on the adoption of AVS-5808 (or AWM-5880) transmitter and AVS-5808 (or AWM-5880) receiver