



### Description:

With the industry's best size to performance ratio, Radiant Sensors A7-KG is a 7 dBi right-hand circularly polarized (RHCP) UHF RFID antenna with a small size and light weight. The small size of this RFID antenna provides the user with a flexible option for many applications that require an indoor or outdoor coverage.

<b>Model No.</b>	A7-KG
<b>Product</b>	UHF RFID Antenna
<b>Operating Frequency</b>	Global (860-960 MHz)
<b>Gain</b>	7 dBi
<b>VSMR</b>	≤ 1.5
<b>Polarization</b>	RHCP
<b>Beam Width</b>	H: 60° E: 60°
<b>Impedance</b>	50 Ω
<b>Maximum Input Power</b>	50 W
<b>Connector</b>	50 W
<b>Dimensions</b>	210 × 180 × 66 mm 8.27 × 7.09 × 2.60 inch
<b>Weight</b>	0.6 Kg
<b>Material</b>	ABS
<b>IP Rating</b>	IP67
<b>Mounting</b>	Wall mount, Screw, Nut and bolt, U-bolt