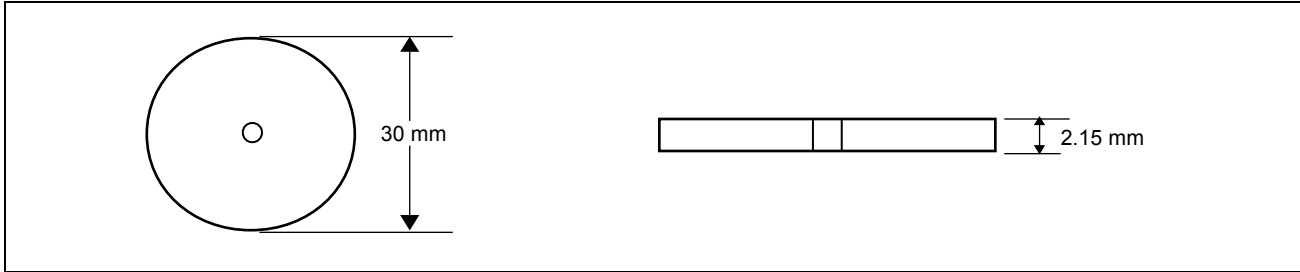




# World-Tag-30mm

Low Frequency Passive RFID Tag



## Specifications

<b>Description</b>	Heat and chemical resistant polycarbonate disk with center hole for easy assembly
<b>Transponder</b>	RF/64, Manchester, 64 bit read only, 40 bit serial number
<b>Frequency</b>	125 kHz $\pm$ 6 kHz
<b>Size</b>	Diameter: 30 mm $\pm$ 0.2 mm, Center Hole: 3.2 mm, Thickness: 2.15 mm $\pm$ 0.25 mm
<b>Material</b>	Black polycarbonate
<b>Weight</b>	1.9 g
<b>Protection</b>	Water immersion IP67 Inert to most organic solvents Axial compression: 500 N Radial compression: 300 N Vibration: IEC68-2-6 Shock: IEC 68-2-27
<b>Temperature</b>	Operating: -20°C to +70°C Storage: -40°C to +90°C (up to 1000 hours), +130°C (up to 100 hours)
<b>Read Range</b>	Reader dependent
<b>Part Number</b>	World-Tag-30mm
<b>Price</b>	\$2.75 each (minimum 10, volume pricing is available)