

# BLINKERBEAM® WIRELESS RADIO

## SPECIFICATIONS

<b>POWER INPUT</b>	5VDC
<b>INPUT</b>	1 digital input, micro USB
<b>OUTPUTS</b>	2 digital output lines, host serial lines for OTA serial
<b>PROGRAMMABILITY</b>	Locally using USB port or front-mounted joystick
<b>LCD DISPLAY</b>	4 lines at 21 characters per line
<b>OPERATION POWER MODES</b>	3 strengths available, 0.25, 0.5 or 1 watt
<b>CONNECTIVITY</b>	Activates warning LEDs concurrently
<b>FREQUENCY</b>	License free 900 MHz Frequency Hopping Spread Spectrum with 10 different RF patterns to prevent interference between collocated radio systems
<b>RANGE</b>	900 feet or longer with optional antenna
<b>SERIAL DATA RATE</b>	19,200Baud
<b>STATUS LEDS</b>	Red, green, yellow, amber
<b>FCC ID</b>	2ANWN-02ANWN
<b>AVAILABLE ANTENNAS</b>	6dBi Omni - Fiberglass 3dBi Omni Whip - RPSMA 3dBi Omni Low Profile 10.64dBi Yagi
<b>OPERATING TEMPERATURE</b>	-40°F to 176°F (-40°C to 80°C); less than 90% RH
<b>DIMENSIONS</b>	3.2"W x 3.67"H x 2.5"D

