

# Technical Specs

## ActivBody Activ5 A5PR1 Technical Specification

<b>Weight:</b>	131 gr / 4.6 oz (with battery)
<b>Length:</b>	95 mm / 3.7 in
<b>Width:</b>	78 mm / 3.1 in
<b>Height:</b>	33 mm / 1.3 in
<b>Volume:</b>	139 cm <sup>3</sup> / 8.5 in <sup>3</sup>

<b>Force Range:</b>	90 kg / 200 lb
<b>Force Accuracy:</b>	within $\pm$ (1.4 lb + 5% of the applied force)
<b>Max load:</b>	110 kg / 250 lb
<b>System Requirements:</b>	Activ5 Training App (free) under iOS 8.1 / Android 4.4 or later
<b>Connectivity:</b>	Bluetooth 4.1 (Frequency Range: 2402 – 2480 MHz)
<b>Operating distance:</b>	up to 2 m / 7 ft (from the Activ5 Training App host device)

<b>Weight:</b>	278 gr / 9.8 oz ( 292 gr / 10.3 oz with stand)
<b>Length:</b>	125 mm / 4.9 in
<b>Width:</b>	110 mm / 4.3 in
<b>Height:</b>	48 mm / 1.9 in
<b>Volume:</b>	660 cm <sup>3</sup> / 40.3 in <sup>3</sup>

<b>Battery type:</b>	1x AAA battery (replaceable)
<b>Battery life:</b>	6 months (may vary with usage and/or environmental conditions)

<b>Operational Temperature:</b>	0 to 35 °C / 32 to 95 °F
<b>Storage Temperature:</b>	-25 to 50 °C / -13 to 122 °F
<b>Humidity:</b>	15% – 93% RH
<b>Pressure:</b>	700 to 1060 hPa (IEC 60601-1-11 clause 4.2.2.)

**Safety:** IEC 60950-1:2005 + A1:2009 + A2:2013, EU differences to EN 60950-1:2006, USA: UL 60950-1 2nd edition, CAN/CSA C22.2 No 60950-1-07 **cMET Safety mark for USA and Canada**, Listing number E114377, certified to UL 60950-1 Safety ITE Part1

**FCC Part 15B, 15C; Industry Canada ICES-003** (FCC ID: 2AGCI-A5P1, IC: 22259-A5P1)

**FCC RF Exposure** Report according to FCC 47 CFR Part 2.1093

**EU RF Exposure** Report according to IEC 62479:2010

**Bluetooth 4.1:** FCC Part 15.247, 15.209; CANADA RSS-247 Issue 1, RSS-Gen Issue 4

**Bluetooth SIG** Qualified design: Declaration ID: D033645

**EU RED Directive 2014/53/EU:** article 3.1(b): EMC EN 301 489-1 + EN 301 489-17 (also old: RTTE article 3.1b: EN 301 489-1, EN 301 489-17)

**EU RED Directive 2014/53/EU:** article 3.2: RF Spectrum: ETSI EN 300 328 (also old: RTTE: Article 3.2 per EN 300-328)

**Flammability:** IEC 60695-11-10 HB75 (for external components)

**RoHS:** Successful tests to meet: Annex II of EU Directive 2011/65/ EU + 2012/50/EU to 2012/51/EU + other EU Directives 2014/ 2015/ 2016/

**WEEE:** 2002/96/EC and 2012/19/EU + marking standard EN 50419

**California Proposition 65**

**European Union Packaging Directive 94/62/EC and Toxics in Packaging Act USA**

