# Product Specification Sheet

## Simrad I3005 Instrument

SKU: SIM-000-14125-001  Manufacturer part: 000-14125-001

Compiled by Common Ground from the supplied, source-linked Simrad research. Not a manufacturer-issued datasheet. Specifications apply only to the stated model or component.

**Display/function**
I3005/I3007 series: colour touch display; the product page describes the series as 5- or 7-inch and supports up to eight functions simultaneously.

**Resolution / brightness / touch**
800 x 480; >1200 nits; full multi-touch.

**Supply / consumption**
12/24 V DC (9.0–31.2 V DC); 650 mA/320 mA at 12 V (backlight full/off) and 350 mA/190 mA at 24 V (backlight full/off); recommended 3 A fuse.

**Connectivity**
1 x RJ45 100Base-TXS Ethernet (IPv4); 1 x NMEA 2000 Micro-C, 1 LEN; 1 x microSD; 2 x IEC 61162-2 ports; 1 digital input; 1 analog input (voltage OR frequency OR current).

**Dimensions / weight**
136.0 H x 148.2 W x 58.0 D mm; display-only weight 0.54 kg.

**Sources**
https://www.simrad-yachting.com/simrad/type/instruments/i3005-instrument/

https://cxjdfr.files.cmp.optimizely.com/download/assets/en-us-I3005_IG_EN_988-12390-003_w.pdf/a401cfc0044211f0bb78a2dc3bd5dd6b

Electrical ratings and physical dimensions are not shipping-package measurements. Kit specifications may describe an included component, not the entire kit.