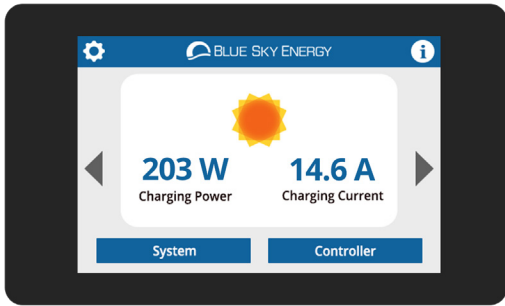


ProTouch | ProTouch-S

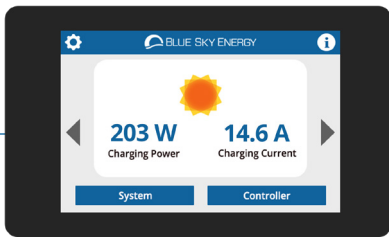
3.5" Touchscreen Remote Display



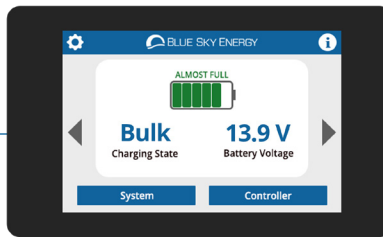
Marine | RV | Off-Grid

The ProTouch and ProTouch-S (with current shunt) are 3.5" flush-mounting touchscreen displays compatible with any Blue Sky Energy charge controller with IPN network capability. They provide a user-friendly graphic interface for monitoring your solar system as well as five preset battery charge profiles (Lead Acid and Lithium LiFePO₄) for your charge controller.

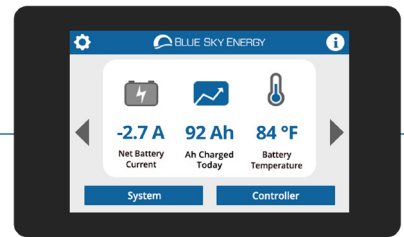
Home Screens



Solar Monitoring



Battery Monitoring



System Data

Remote Display •

Monitoring & Preset Charge parameters •

Real-time Data with intuitive graphic •

Flush mounting •

Easy to install •



Product Features

- 3.5" touchscreen display with user-friendly graphic interface
- Flush-Mounting
- Monitor a single charge controller or multiple (master-followers) in a IPN Network

Solar and Battery Monitoring

- Charge current, power input, battery voltage, and battery charge status
- Full battery data, SOC, and net battery current with current shunt (ProTouch-S)

IPN Compatibility

- With SB1524iX, SB2512iX-HV, SB3024(D)iL, SB3000i, BT Connect, and UCM

Specifications:

ProTouch | ProTouch-S

Display:	Touchscreen TFT 3.5"
Resolution:	480 x 320 pixel
Power Consumption:	Max. 1.5 W (100% backlite ON), Default 1.0 W (50% backlite ON)
Stand-by Consumption:	0.45 W
Battery Ammeter:	Accuracy +/- 0.5% FS
Current Shunt:	optional
Operating Temperature Range:	-20 °C, +70 °C
Environmental Protection:	IP20
Communication and Cabling:	IPN Communication via 25' (7.6 m) RJ-11 (4-pin telephone cable provided)
Current Shunt:	2-Position Terminal Connector (ProTouch-S)
Weight:	5.30 Oz (150.2 g)
Dimensions:	2.81" x 5.51" x 1.59" (71.5 mm x 140 mm x 40.5 mm)
Certifications:	CE, FCC, RoHS
Warranty:	5 years

ProTouch Overview Screens

