

Hanshow Polaris Pro

Bigger Canvas for Boundless Vision



About the product

The Hanshow Polaris Pro series boasts high screen-to-body ratio and expansive display space with innovative multicolor display technology that delivers an extraordinary visual experience, featuring numerous applications that usher our customers into a new era of digital retail.

Application

For use in a range of settings including supermarkets, convenience stores, electronics stores, pharmacies, cosmetic stores, home improvement stores, clothing stores, offices, industrial manufacturing and other multi-industry scenarios.

Multicolor Display, High Screen-to-Body Ratio

- Supports multicolor display
- High screen-to-body ratio, more and clearer display space
- 3H surface hardness, scratch and abrasion resistant

Highly Efficient Operation, Worry-free Battery Life

- Highly integrated chip fully optimizes energy efficiency
- Thinner and replaceable battery design, battery life up to 10 years
- Stable operation from refrigeration to room temperature

Move Freely and Roam Seamlessly

- Full signal coverage in multiple scenarios
- Supports mobile updating & flashing in real time
- Multi-mode listening frame setting

Powerful Functions for Efficient Operation

- Up to 8 pages of template storage space for easy switching
- 7 colors of flashing quickly locate the target ESLs accurately
- Price tasks can be completed without a network to millisecond-level precision

More Sizes, Flexible Adaptation

- Multiple new sizes to meet the needs of different scenarios
- Flexible mounting directions
- Compatible with all Hanshow Nebular series accessories

Low Carbon Design, Environment-friendly

- Adopts highly integrated chip architecture
- Manufactured with green energy
- Facilitate low-carbon operations

* The data involved are the results of calculations of average values measured by Hanshow Laboratory under simulated specific environments, and some parameters and functions may vary according to the actual product models and usage environments.

Product Specifications



Polaris Pro-160

Display size : 1.60"
Frame size : 42.3 x 35.9 x 10.0mm
Active display area : 28.2 x 27.4mm
Resolution : 200 x 200px



Polaris Pro-160 (without lens)

Display size : 1.60"
Frame size : 42.3 x 35.9 x 10.5mm
Active display area : 28.2 x 27.4mm
Resolution : 200 x 200px



Polaris Pro-200

Display size : 2.0"
Frame size : 62.9 x 33.6 x 9.5mm
Active display area : 43.4 x 23.7mm
Resolution : 250 x 128px



Polaris Pro-230

Display size : 2.3"
Frame size : 67.0 x 34.1 x 9.5mm
Active display area : 51.0 x 24.2mm
Resolution : 250 x 122px



Polaris Pro-230F

Display size : 2.3"
Frame size : 67.0 x 34.1 x 9.5mm
Active display area : 51.0 x 24.2mm
Resolution : 250 x 122px



Polaris Pro-260

Display size : 2.6"
Frame size : 72.2 x 38.1 x 9.5mm
Active display area : 56.3 x 28.1mm
Resolution : 296 x 152px



Polaris Pro-260 (without lens)

Display size : 2.6"
Frame size : 72.2 x 38.1 x 10.0mm
Active display area : 56.2 x 28.1mm
Resolution : 296 x 152px



Polaris Pro-280

Display size : 2.8"
Frame size : 78.6 x 40.7 x 9.5mm
Active display area : 62.6 x 30.7mm
Resolution : 296 x 152px



Polaris Pro-280 (without lens)

Display size : 2.8"
Frame size : 78.6 x 40.7 x 10.0mm
Active display area : 62.6 x 30.7mm
Resolution : 296 x 152px



Polaris Pro-280F

Display size : 2.8"
Frame size : 78.6 x 40.7 x 9.5mm
Active display area : 62.6 x 30.7mm
Resolution : 296 x 152px



Polaris Pro-310

Display size : 3.1"
Frame size : 72.2 x 64.2 x 9.7mm
Active display area : 56.3 x 53.4mm
Resolution : 300 x 300px



Polaris Pro-420

Display size : 4.2"
Frame size : 100.2 x 88.1 x 10.6mm
Active display area : 84.8 x 63.6mm
Resolution : 400 x 300px



Polaris Pro-590 (without lens)

Display size : 5.9"
Frame size : 165.9 x 65.6 x 11.8mm
Active display area : 139.0 x 47.7mm
Resolution : 792 x 272px



Polaris Pro-750

Display size : 7.5"
Frame size : 178.1 x 125.7 x 10.6mm
Active display area : 163.2 x 97.9mm
Resolution : 800 x 480px



Polaris Pro-970 (without lens)

Display size : 9.7"
Frame size : 171.9 x 232.5 x 13.3mm
Active display area : 141.1 x 201.6mm
Resolution : 960 x 672px

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