

Hanshow Nebular Pro

New Color, Fresh Start



About the product

While perfectly living up to the powerful performance of Hanshow Nebular, Hanshow Nebular Pro adopts the new generation of multi-color e-paper technology, together with Hanshow's fifth-generation communication protocol — HiLPC, to bring customers a brand-new experience from display to application.

Application

For use in a range of settings including supermarkets, convenient stores, consumer electronics, department store, fashion stores, sports stores, offices, industrial manufacturing and other multi-industry scenarios.

Multicolor Display and Instant Update

- Multicolor display
- 60000+ updates/ hour/ AP ESL update
- LED on in 1 second to locate commodity

High Energy and High Efficiency

- Highly integrated chip with optimized energy efficiency
- Battery Life up to 15-year
- Full scene coverage to meet refrigerator/room temperature needs

Move Freely and Roam Seamlessly

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

Safety Management of Massive Devices

- Integrated management of hundreds of millions of ESLs
- IoT security chips that can secure massive devices
- Automatic optimization of network resources to avoid communication interference

Industrial Top-Level Protection

- Slender 7.8mm body
- IP68 industrial certified, outstanding water and dust resistance for all sizes
- 3H degree screen with improved abrasion resistance

Rich Applications

- Compatible with all Nebular accessories
- 8-page template storage space for easy switching
- 7-color flashing light to quickly locate target ESLs

* 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.

Specification of Hanshow Nebular Pro



Nebular Pro-154

Display size: 1.54"
Frame size: 46.7 x 35.8 x 10.0mm
Active display area: 27.0 x 27.0mm
Resolution: 200 x 200px



Nebular Pro-200

Display size: 1.9"
Frame size: 50.3 x 52.2 x 10.5mm
Active display area: 29.0 x 38.2mm
Resolution: 152 x 200px



Nebular Pro-213

Display size: 2.13"
Frame size: 69.7 x 33.2 x 7.8mm
Active display area: 48.6 x 23.7mm
Resolution: 250 x 122px



Nebular Pro-266

Display size: 2.66"
Frame size: 82.3 x 40.3 x 7.8mm
Active display area: 60.1 x 30.7mm
Resolution: 296 x 152px



Nebular Pro-290

Display size: 2.9"
Frame size: 89.5 x 40.7 x 7.8mm
Active display area: 66.9 x 29.1mm
Resolution: 296 x 128px



Nebular Pro-346

Display size: 3.46"
Frame size: 107.0 x 42.1 x 9.2mm
Active display area: 82.6 x 30.3mm
Resolution: 480 x 176px



Nebular Pro-350

Display size: 3.5"
Frame size: 105.8 x 52.0 x 9.2mm
Active display area: 79.7 x 38.2mm
Resolution: 384 x 184px



Nebular Pro-420

Display size: 4.2"
Frame size: 100.1 x 88.0 x 9.5mm
Active display area: 84.8 x 63.6mm
Resolution: 400 x 300px



Nebular Pro-583

Display size: 5.83"
Frame size: 132.8 x 112.2 x 9.8mm
Active display area: 118.8 x 88.2mm
Resolution: 648 x 480px



Nebular Pro-750

Display size: 7.5"
Frame size: 178.1 x 125.7 x 10.8mm
Active display area: 160.0 x 96.0mm
Resolution: 800 x 480px



Nebular Pro-213F

Display size: 2.13"
Frame size: 69.7 x 33.2 x 7.8mm
Active display area: 48.6 x 23.7mm
Resolution: 250 x 122px



Nebular Pro-266F

Display size: 2.66"
Frame size: 82.3 x 40.3 x 7.8mm
Active display area: 60.1 x 30.7mm
Resolution: 296 x 152px



Nebular Pro-350F

Display size: 3.5"
Frame size: 105.8 x 52.0 x 9.2mm
Active display area: 79.7 x 38.2mm
Resolution: 384 x 184px

For more information, contact us at sales@mai.hr