

Omni-ID® View 3 & View 4

As part of Omni-ID's ProVIEW System Solution, the View 3 and View 4 tags provide an electronic, reusable option to replace paper labels in cyclic applications. Featuring electrophoretic displays, a rugged form factor and advanced RF tracking capabilities, these provide an ideal solution for durable, repetitive labeling in manufacturing and logistics applications.

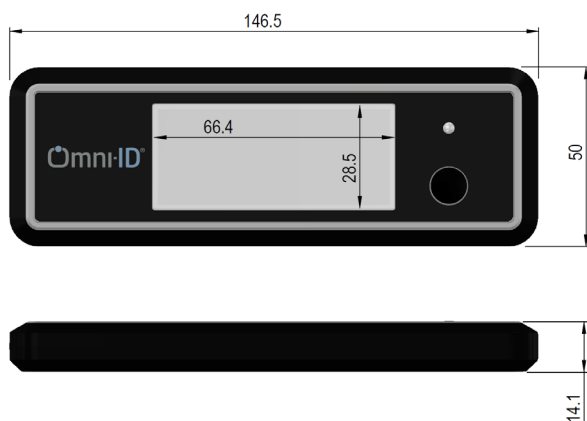
Building Intelligent Supply Chains

Omni-ID's View Tags are the perfect choice for applications such as:

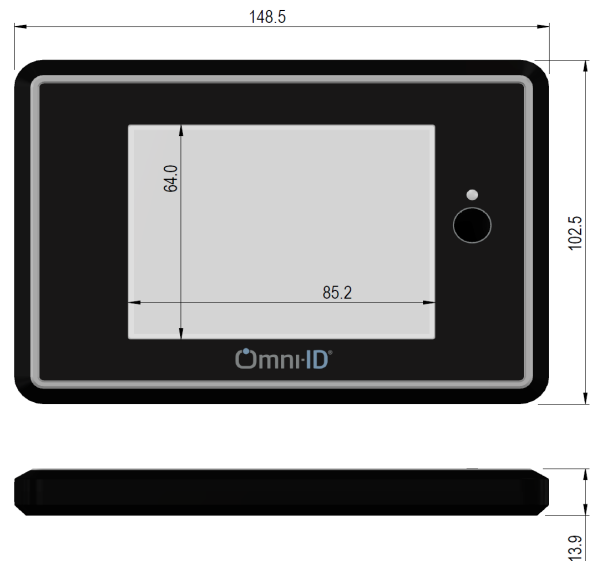
- ▶ **Manufacturing:** Replenishment, work instructions and container management
- ▶ **Logistics:** Container Management
 - Sortation/Postal
 - Warehousing/Yard Management
 - Food supply chain
- ▶ **Health Care:** Equipment tracking and directional labeling
- ▶ **IT:** Asset tracking and status

Dimensions

View 3



View 4



Physical Specifications

Electrophoretic e-paper display, Full graphic (black & white), 120° viewing angle (in sunlight)

Specifications	View 3	View 4
Size (mm)	146.5 × 50 × 14.1	148.5 × 102.5 × 13.9
Screen Area (mm)	66.4 × 28.5	85.2 × 64.0
Screen Diagonal dimension (mm)	73.66	106.68
Size (in)	5.77 × 1.97 × 0.56	5.85 × 4.04 × .55
Screen Area (in)	2.61 × 1.12	3.35 × 2.52
Screen Diagonal dimension (in)	2.9	4.2
Weight (g)	99	197
Optional:		
Size with bracket (mm)*	174.6 × 56.0 × 14.6	174.6 × 108.5 × 14.59
Size with bracket (in)*	5.85 × 2.36 × 0.76	5.85 × 2.36 × 0.76

*Brackets can be purchased as an option.

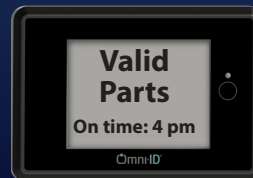
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Tag changes images through passive or active reads or writes in process

LABEL



TRACK



INSTRUCT



Environmental Specifications

Operating Temperature ¹	0 to +50°C
Shock and Vibration	Withstands 4' drop to concrete
Attachment Options	Adhesive, Bracket, or Zip tie
Certifications	EN 300 220-1, EN 301 489-1, RoHS, CE FCC Class A digital device according to FCC Part 15 and ICES-003
Warranty	1 year

Related Products

Product Names	Description
View 10	Electrophoretic e-paper display device with a 10.2" diagonal screen that enables electronic work instructions, build manuals and documentation.
ProVIEW Software	The infrastructure that supports the rewrite on the View tags and the ability to locate assets, provide real-time work in process, inventory and reporting to meet all supply chain needs.
Link Gateway	Network Device that drives the flow of information to provide a complete tracking and dynamic communication solution.
Link USB Adapter	USB peripheral device providing a radio link to manage the View 3 and View 4 tags.

RF Specifications

Battery Life ¹	
View 3	Up to 3 years ¹
View 4	Up to 5 years ¹
Passive	
Read Range	Up to 5m on and off metal
Write Range	Up to 3m on and off metal
Active Read & Write Range	80m on metal, 100m off metal
Power	Technician Replaceable battery
IC Type (chip)	MonzaX-2K
User Memory	16 image pages
Button	Push of the button causes an announcement on the active radio system to indicate an action.
LED	Green light to indicate button press or blinking modes for alerts.

Ordering Information

Order Codes	Description
OMNI-V3	View 3 Visual Tag, (US, EU)
OMNI-V4	View 4 Visual Tag, (US, EU)
OMNI-V3BKT	View 3 Bracket
OMNI-V4BKT	View 4 Bracket

Omni-ID office locations: **US | UK | China | India | Southeast Asia**
For product or technology inquiries email: sales@omni-id.com

¹Actual battery life could be greater depending on configuration and use.