SUNMI Desktop Accessories

Monocular Camera

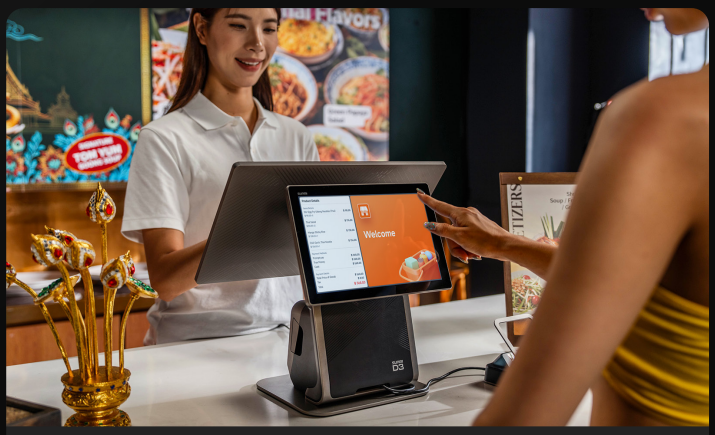
Sharp imaging, flexible reading.

- 5MP high-resolution capture.
- Reads QR codes displayed on smartphone screens.
- Designed for SUNMI D/T Series terminals* — plug and play, consistent industrial design.

*Supported models: T3 Family / T3 Pro Family / D3 Family / D3 Pro.

Application Scenarios

Hotel Front Desk



Restaurant Checkout

Tech Specs

Resolution 5MP	**Focus Mode** Auto Focus	**FOV** 77.8°	**Interface** USB	**Operating Temperature** 0 to 40℃
Storage Temperature -20 to 60℃	**Product Dimensions** 87 x 48 x 20 mm	**Package Dimensions** 91 x 24 x 86 mm	**Gross Weight** 78 g	**Net Weight** 72 g

SUNMI Desktop Accessories

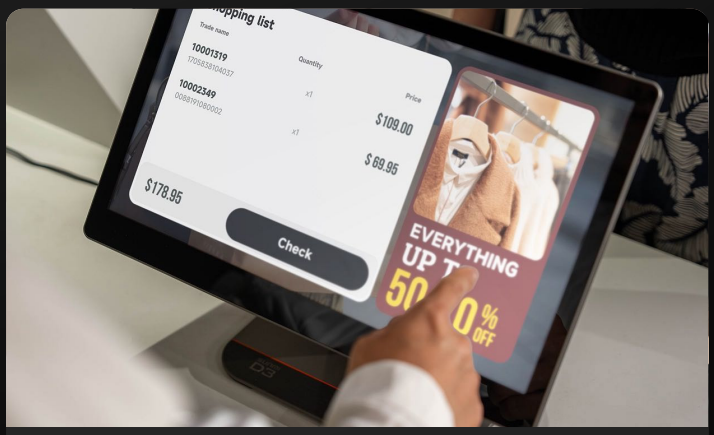
Binocular Camera

Accurate liveness detection,
effortless face recognition.

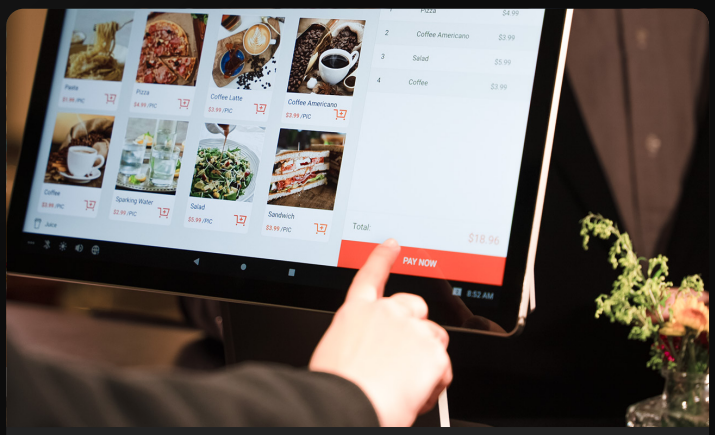
- Binocular recognition with liveness detection.
- HDR imaging — clear even in low light.
- Wide-angle view captures more in a single frame.
- Designed for SUNMI D/T Series terminals* — plug and play, consistent industrial design.

*Supported models: T3 Family / T3 Pro Family / D3 Family / D3 Pro.

Application Scenarios



Member Recognition



Restaurant / Food Counter

Tech Specs

Resolution 2MP	**Focus Mode** Fixed Focus	**FOV** 84°	**Interface** USB	**Operating Temperature** 0 to 40℃
Storage Temperature -20 to 60℃	**Product Dimensions** 87 x 48 x 20 mm	**Package Dimensions** 91 x 24 x 86 mm	**Gross Weight** 78 g	**Net Weight** 72 g

SUNMI Desktop Accessories

3D Camera

3D Structured Light for Financial-Grade Face Payments.

- 3D structured-light recognition module supporting financial-grade face payments.
- 0.2-second response*.

  *Data from SUNMI lab.
- Designed for SUNMI D/T Series terminals* — plug and play, consistent industrial design.

  *Supported models: T3 Family / T3 Pro Family / D3 Family / D3 Pro.

Application Scenarios

Face Recognition

Tech Specs

Resolution 8MP	**Focus Mode** Fixed Focus	**FOV** 84°	**Interface** USB	**Operating Temperature** 0 to 40℃
Storage Temperature -20 to 60℃	**Product Dimensions** 87 x 48 x 20 mm	**Package Dimensions** 91 x 24 x 86 mm	**Gross Weight** 82 g	**Net Weight** 72 g

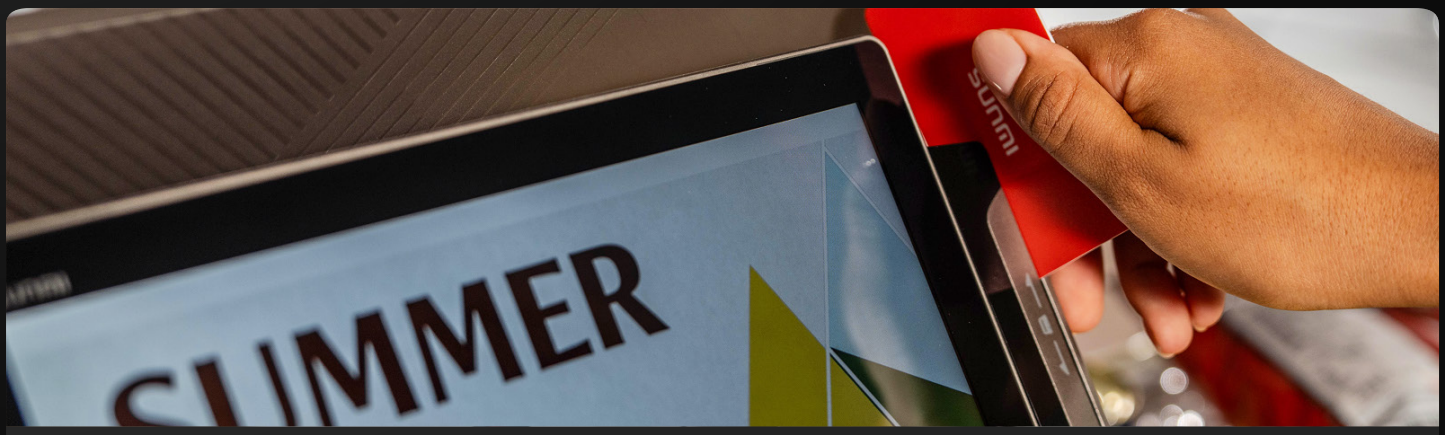
SUNMI Desktop Accessories

MSR Card Reader

Reliable Reading, Every Swipe.

- Supports ISO-standard magnetic stripe cards (Tracks 1/2/3) — widely compatible with bank cards and membership cards, stored-value cards, and loyalty cards.
- 500,000-swipe lifespan* — durable for high-frequency use.
  *Data from SUNMI lab.
- Designed for SUNMI D/T Series terminals* — plug and play, consistent industrial design.
  *Supported models: T3 Family / T3 Pro Family / D3 Family / D3 Pro.

Application Scenarios



Membership Card Reading

Tech Specs

Standards ISO 7810	**Interface** USB	**Operating Temperature** 0 to 40℃	**Card Thickness** 0.76+ / -0.08 mm	**Track Data** Track 1, Track 2, Track 3
Storage Temperature -20 to 60℃	**Product Dimensions** 42.6 x 100.2 x 21.3 mm	**Package Dimensions** 89.5 x 24 x 135.5 mm	**Gross Weight** 110 g	**Net Weight** 58 g