

### **TEST OUR PROMOTIONAL PACKAGE RIGHT NOW!**

# Starter Kit Update SIMATIC MV500

Highest reading reliability and reading rate under difficult conditions, as well as fail-safe communication, are the core topics of Industrial Identification.

Reflecting and dirty surfaces, difficult lighting conditions, and different reading distances pose major challenges for optical reading systems.

Due to its high performance, the SIMATIC MV500 is mastering these tasks. Now, you can find out for yourself by taking advantage of our cost-efficient Starter Kit.

#### **SIMATIC MV500 Highlights**

- Optical reader with a powerful built-in ring light, high flexibility with switchable segments, and polarization filters
- Highest reading performance of 1D/2D codes with up to 100 reads per second
- · Easy device configuration via web-based manangement and integration in TIA Portal
- One-button network configuration: enables the automatic assignment of IP addresses for connected PC without admin rights
- One-button reading configuration: makes it possible to automatically set read parameters, lens sharpness, and lighting without opening the user interface (WBM) thanks to the expert knowledge in the device
- Maximum reading reliability due to electronically adjustable optics and lighting methods even in changing scenarios<sup>1)</sup>
- · Maximum system reliability and fail-safety through Industrial Security
- Separate diagnostics interface: Gigabit/Profinet-Ethernet interface for diagnostics and service with network disconnection
- Integrated HTML5 commissioning and diagnostics tools (including for mobile end devices)
- Easy integration in IT environment





#### SIMATIC MV530 S - Compact 2)

- Resolution: 800 x 600 pixels
- Compact Reader, fully assembled with housing, lighting, 6 mm lens, and micro SD card adapter <sup>3)</sup>
- · Mounting plate
  - W x H x D: 80 x 80 x 60 mm,
  - Thickness: 4 mm
- Complete cable set

Art. No.: 6GF3500-2AP03
Price: 45% price advantage

# Your advantages

- Out-of-the-box ready product, no assembly required
- No focal length adjustment needed (4 to 20 cm)



#### SIMATIC MV550 S - Basic 2)

- Resolution: 800 x 600 pixels
- Incl. micro SD card adapter 3)
- C mount lens 16 mm, 1:1.4 PENTAX,
   D = 29.5 mm, L = 37.2 mm,
   MOD = 0.25 mm
- D65 lens protection tube, IP67, metal, glass front pane
- Built-in ring light MULTI Red, lighting distance up to 1 200 mm, light source: red LEDs 630 nm, polarization filter
- Mounting plate
  - W x H x D: 80 x 80 x 60 mm,
  - Thickness: 4 mm
- · Complete cable set

Art. No.: 6GF3500-2AP01

Price: 45% price advantage

## Your advantages

- Adjustable reading distance
- Separate Gigabit-Ethernet interface for high-performance image transfer



#### SIMATIC MV550 H - Advanced 2)

- Resolution: 1 280 x 1 024 pixels
- Incl. micro SD card adapter 3)
- E-focus lens (C mount), focal length:
   25 mm; E-focus via liquid lens
- D65 lens protection tube, IP67, metal, glass front pane
- Built-in ring light MULTI Red, lighting distance up to 1 200 mm, light source: red LEDs 630 nm, polarization filter
- Mounting plate
  - W x H x D: 80 x 80 x 60 mm
  - Thickness: 4 mm
- · Complete cable set

Art. No.: 6GF3500-2AP02
Price: 45% price advantage

## Your advantages

- Adjustable reading distance
- Highest resolution starter kit
- Electronically controllable lens
- Separate Gigabit-Ethernet interface for high-performance image transfer

<sup>2)</sup> One promotional package can be ordered per customer. The General Terms of Payment as well as the General Conditions for the Supply of Products and Services of the Electrical and Electronics Industry apply. For software products, the General License Conditions for Software Products for Automation and Drives for Customers with a Registered Office in Germany apply. Prices (without value added tax) are in euro and apply ex works, exclusive of packaging.

3) Without micro SD card

Order online in the Siemens Industry Mall: www.siemens.com/automation/mall or contact your Siemens partner: www.siemens.com/automation/partner

siemens.com/optical-identification

Siemens AG Digital Industries Process Automation Östliche Rheinbrückerstr. 50 76187 Karlsruhe, Germany

Article No.: 6ZB5330-0EA02-0BA2 Dispo 26000 BR 1221 0 PoD 2 En Produced in Germany © Siemens 2021

# Security information

In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial security concept. Siemens' products and solutions constitute one element of such a concept. For more information about industrial security, please visit:

www.siemens.com/industrialsecurity

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

All product designations may be trademarks or product names of Siemens AG or supplier companies whose use by third parties for their own purposes could violate the rights of the owners.

<sup>1)</sup> Available only with the Starter Kit Advanced