

# The SIMATIC MV420 starter package at a special price



Efficient product tracking and production control increase the productivity of industrial production plants.

**See for yourself how quickly and reliably codes can be read!**

The SIMATIC MV420 code reading system supplements the portfolio in the lower performance range of small compact code readers. The MV420 is particularly suitable for close-up to mid-range reading distances (approx. 15 mm to 220 mm). The SIMATIC MV420 has been specifically designed for detecting and evaluating a variety of machine readable codes in the packaging industry (e.g. F&B, pharmaceuticals and tobacco) and in industrial production (e.g. automotive, electronics and solar).

The list of readable codes includes all standard 1D/2D codes which are reliably detected regardless of the printing technology and carrier medium used. One key feature of the unit is its ability to read data matrix codes (DMC).

**The SIMATIC MV420<sup>1)</sup> starter package contains:**

- SIMATIC MV420 SR-P code reader
- Mounting plate for code reader
- Ethernet cable, M12 connector, 8-pin, RJ45 connector, length: 2 m
- Power IO RS232 cable, M16 prefabricated on one side, open-ended, length: 10 m
- Plug-in power supply (EU, US) for demonstration and lab operation (only for office environment)

Powerful code reading in minimum space

[www.siemens.com/codereader](http://www.siemens.com/codereader)

**SIEMENS**

# Order your starter package now!

Save more than **55%**

## SIMATIC MV420 highlights:

- Compact design in IP67 degree of protection with integrated lighting and integrated lens protection
- High reading speed
  - Up to 70 codes can be read per second
  - Up to 14 code types can be saved
- Resolution 752 x 480 pixels
- Variable field of view: reading distance is dependent on manual infinite setting option of the integrated optics:
  - Minimum operating distance 15 mm:  
Field of view 11 x 6 mm to
  - Maximum operating distance 220 mm:  
Field of view 168 x 106 mm
- Multi-code reading (simultaneous reading of up to 50 codes in the same field of view)
- Auto trigger:  
image recording without external triggers
- ID-Genius algorithm: reading of low-contrast DPM codes (e.g. dot-peening)
- Code quality evaluation (uncalibrated)
- Interfaces
  - PROFINET, Ethernet or RS232
  - PROFIBUS DP via communication module
  - Mixed mode is possible with RFID and MV420 on the same communication module
- Functionality of the operator interface
  - Commissioning using adjustment support on the PG/PC with installed Internet Explorer (no special software needed!)
  - Web-based operator interface

Fax reply to: +49-911/978-3321

**Yes, I am interested in this topic.  
I've checked the appropriate option and filled in  
my contact data below.**

I would like to order the SIMATIC MV420 starter package<sup>1)</sup> at the special price!

**Order number: 6GF3420-0AC00-0KT2  
Price: EUR 990.–**

**This offer is valid from April 1, 2010 to December 31, 2011.  
You save more than 55% off list price!**

Please send me additional information on SIMATIC code reading systems

Please call me at the number listed below to set up an appointment.

## Ordering/delivery address:

Company/Dept.

Name

Street, No.

Zip code/City/Country

Telephone/Fax

Date, signature

1) One starter package can be ordered per customer. The General Terms of Payment will apply as well as the General Conditions for the Supply of Products and Services of the Electrical and Electronic Industry. For software products the General License Conditions for Software Products for Automation and Drives for Customers with a Seat or Registered Office in Germany will be valid. The prices are in euros (excluding Value Added Tax) and apply ex works, excluding packaging.

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