SIEMENS

Data sheet 6GF3326-0HT01

product type designation

MV326 optical hand-held reader

SIMATIC MV326 optical reader, Bluetooth handheld reader for 1D bar code and data matrix, ready-to-use set from read device, charging station, access point and USB cable 6' (0.9 m) for codes with medium to high contrast, reading range depending on code type and Size 20 mm to 375 mm Note: Inductive charging not compatible with MV325.



Technical Product Detail Page	https://i.siemens.com/1P6GF3326-0HT01
suitability for operation	1D: Codabar, Code 11, Code 32, Code 39, Code 93, Code, 128, Interleaved 2 of 5, GS1 DataBar (RSS), Maxtrix 2of5, MSI Plessey, Plessey, Straight 2of5, Trioptic, UPC/EAN/JAN, Stacked 1D: GS1 Composite (CC-A/CC-B/CC-C), MicroPDF, PDF417, 2D: Aztec Code, Data Matrix, Micro QR Code, QR Code, Han Xin
range	20 ... 375 mm
range / note	Code-dependent
optical data	
design of image sensor / of the camera	CMOS 1280 x 960, image resolution 960 x 640
fastening method / of lens	Integrated
type of light source	Lighting system comprising incident light (red)
picture recording frequency / maximum	10 Hz
type of focusing	Fixed focus, optimum focal point at 6.3 mm
supply voltage, current consumption, power loss	
type of current supply	Battery operation
type of battery	Lithium ion accumulator, fast charging capability
battery capacity	1.3 A·h
operating period / with standard battery / typical	12 h
ambient conditions	
ambient temperature	
● during operation	-20 ... +55 °C
● during storage	-30 ... +65 °C
relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
height of fall / maximum	1.8 m
design, dimensions and weights	
width	135 mm
height	51 mm
depth	130 mm
net weight	0.18 kg
product features, product functions, product components / general	
design of the display	6 LEDs
operator element version	Trigger in handle
design of acoustic signaling element	Vibration alarm, audible signal
design of the interface	Bluetooth Class 2, USB
product functions / management, configuration, engineering	
product function / of the software	Read, display, save, transfer codes
type of programming	Optical parameterization or via configuration software

Subject to change without notice
© Copyright Siemens

accessories	
accessories	Changeable accumulator for 50000 readings (Lion 3.7 V / 1.3 Ah), external charging station (power supply via USB) incl. Bluetooth Accesspoint

further information / internet links	
internet link	
● to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to web page: RFID country approval	https://www.siemens.com/rfid-approvals
● to web page: identification and localization systems	https://www.siemens.com/ident
● to website: Industrial communication	https://www.siemens.com/simatic-net
● to web page: SiePortal	https://sieportal.siemens.com/
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: CAx-Download-Manager	https://www.siemens.com/cax
● to website: Industry Online Support	https://support.industry.siemens.com

security information	
security information	Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. 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 cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under https://www.siemens.com/cert. (V4.7)

Approvals / Certificates

General Product Approval	Dangerous goods
EAC	Dangerous goods information

last modified: 11/25/2025

© Copyright Siemens