OEM Automatic Ltd
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DATALOGIC DSM04XX FIXED

DSM0421
2D, WVGA, USB

- Maximum resolution 7.5 mils
- Humidity (Non-Condensing) 5 - 95%
- USB/RS-232 interfaces
- Ambient light 0-100,000 lux



PRODUCT DESCRIPTION

TECHNICAL DATA

1D Code types	Auto discriminates all standard 1D codes
2D Code Types	Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code, QR Code
Approvals	RoHS
Colour	Black / black
Dimension (mm)	47 x 27 x 38
Drop resistance	Withstands repeated drops from 3 ft onto a concrete surface
Humidity	5 - 95% (Non-condensing)
Immunity to ambient light	0 - 100,000 lux
Interface	USB
IP class	IP54
Light source	Illumination: White LEDs
Output current	214 mA
Postal Code Types	China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Australia Postal, Japan Postal, Korea Post
Readable code types	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes
Reading angle window	Pitch:+/-60°; Tilt: +/- 180°; Skew: +/-60°
Sensor Type	Wide VGA: 752 x 480 pixels

Stacked Code Types	EAN/JAN Composites, GS1 Databar Composites, GS1 Databar Expanded Stacked, GS1 Databar Stacked, GS1 Databar Stacked Omnidirectional, Macro PDF, Micro PDF 417, PDF 417, UPC A/E Composites
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	50 °C
Temperature operational min	-20 °C
Weight	131 g