



## DATALOGIC AV500/900 SERIES

AV500166W  
 938000007, 16mm, f/6, White LED

- 5MP or 9MP resolution
- Detects 1D and 2D code types
- Up to 32 fps
- Integrated communication via Ethernet TCP/IP, Serial



### PRODUCT DESCRIPTION

### TECHNICAL DATA

<b>1D Code types</b>	Code 39, Code 93, Code 128, Codabar, Pharmacode, Code 32, GS1-128, MSI, Code 39 Full ASCII, Interleaved 2/5, Standard 2/5, Matrix 2/5
<b>2D Code Types</b>	Data Matrix, MaxiCode, Micro QR Code, QR Code
<b>Colour LED</b>	White
<b>Dimension (mm)</b>	200 x 126 x 130
<b>Frame rate max</b>	32 fps
<b>Integrated communication interface</b>	Ethernet TCP/IP, Serial
<b>IP class</b>	IP65
<b>Lens type</b>	16mm C-Mount
<b>Material of body</b>	Die cast aluminium
<b>Postal Code Types</b>	Aztec Code, KIX Post, Planet Code, Postnet, Swedish Post, Australia Postal, Japan Postal, Royal Mail 4 State Customer, Postnet (+BB), Intelligent Mail
<b>Programming options</b>	e-GENIUS multi-language, browser based, on board HTML web server interface
<b>Readable code types</b>	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes
<b>Resolution</b>	5 MP
<b>Sensor Type</b>	CMOS

<b>Stacked Code Types</b>	Micro PDF 417, PDF 417, EAN 8-13 - UPC-A/E (Including Addon 2 and 5), GS1 Databar Family
<b>Storage temperature max</b>	70 °C
<b>Storage temperature min</b>	-20 °C
<b>Supply voltage</b>	24 V DC
<b>Temperature operational max</b>	50 °C
<b>Temperature operational min</b>	0 °C
<b>Weight</b>	2900 g