

## DATALOGIC AV500/900 SERIES

AV500357W

938000001, 35mm, f/7, 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>                          | 35mm 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),<br>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                                                                                      |