

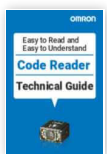


# Specifications

|                     |             |
|---------------------|-------------|
| Focus distance      | 51-254 mm   |
| Autofocus           | ✘           |
| Decoder speed       | High speed  |
| Frame rate          | 1000 fps    |
| Optics class        | Low Density |
| Scan type           | Single line |
| Digital output type | PNP/NPN     |

## Downloads

### CAD Library



#### Code Reader Technical Manual

EN PDF 1.08 MB



#### Code Reader Group Catalogue

EN PDF 5.63 MB



#### EAC Mark removal Discontinuation Notice

EN PDF 221 KB



#### ESP 6.7.2. Software

EN ZIP 152 MB



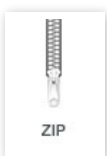
#### MS-3 Datasheet

EN PDF 470 KB



#### MS-3 Users Manual

EN PDF 1.87 MB



#### MS-3 Firmware Software

EN ZIP 150 KB



#### Microscan Catalog 2018 Catalogue

EN PDF 8.92 MB

