Dino-Lite Europe - Phone: - Email:

## AM4113ZTL



Marca:

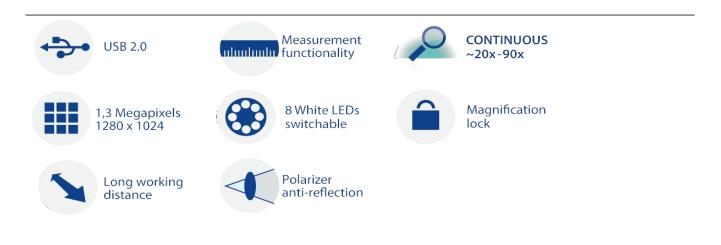
Código del producto: AM4113ZTL

## **Short Description**

1.3 Megapixel resolutionWith magnification lock10-90x Magnification and Long working distancePolarizer (anti-reflection)

## Descripción

By using a special polarization filter, the AM4113ZTL is the right choice when working with high glare materials such as plastics and metals. This model also has a long working distance.



| <b>MAGNIFICATI WORKING</b> |                 | FIELD OF | FIELD OF | <b>DEPTH OF</b> |   |
|----------------------------|-----------------|----------|----------|-----------------|---|
| <b>ON RATE</b>             | <b>DISTANCE</b> | VIEW(X)  | VIEW(Y)  | FIELD           |   |
| 20                         | 151.0           | 19.6     | 15.6     |                 | 6 |
| 30                         | 101.0           | 13.0     | 10.4     | 3.4             |   |
| 40                         | 77.2            | 9.8      | 7.8      | 2.2             |   |
| 50                         | 64.1            | 7.8      | 6.3      | 1.65            |   |
| 60                         | 56.2            | 6.5      | 5.2      | •               |   |
| 70                         | 51.3            | 5.6      | 4.5      |                 |   |
| 80                         | 48.3            | 4.9      | 3.9      | •               |   |
| 90                         | 46.6            | 4.3      | 3.5      | 0.8             |   |
| Listed values may differ   |                 |          |          | Unit = mm       |   |
| slightly                   |                 |          |          |                 |   |

## Especificación

| White                                     |  |  |  |  |
|---|--|--|--|--|
| 8   |  |  |  |  |
| Yes                                       |  |  |  |  |
| IR cut-filter >650 nm                     |  |  |  |  |
| No  |  |  |  |  |
| No  |  |  |  |  |
| Yes, linear                               |  |  |  |  |
| Optics                                    |  |  |  |  |
| 20-90x                                    |  |  |  |  |
| No  |  |  |  |  |
| Long                                      |  |  |  |  |
| Glass with anti-reflection coating        |  |  |  |  |
|   |  |  |  |  |
| CMOS                                      |  |  |  |  |
| 1.3 Megapixel (1280x1024)                 |  |  |  |  |
| 30 fps                                    |  |  |  |  |
| Compatibility                             |  |  |  |  |
| USB 2.0                                   |  |  |  |  |
| Windows 7, 8, 10 & 11, MacOS 10.9 and up  |  |  |  |  |
| DinoCapture 2.0 (Windows), DinoXcope (Mac |  |  |  |  |
| OS)                                       |  |  |  |  |
| BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,   |  |  |  |  |
| PCX, MNG, WBMP, JP2, JPC, PGX             |  |  |  |  |
| WMV, FLV, SWF                             |  |  |  |  |
| JPEG, PNG                                 |  |  |  |  |
|   |  |  |  |  |

| (MacOS)                 |   |  |  |  |
|-------------------------|---|--|--|--|
| Supported video formats | MOV   |  |  |  |
| (MacOS)                 |   |  |  |  |
| Imaging standards       | DirectShow, UVC   |  |  |  |
| Wifi                    | Wireless-ready, requires the WF-10 WiFi streamer (optional) |  |  |  |
| Housing                 |   |  |  |  |
| Housing material        | Composite/ plastic housing                                  |  |  |  |
| Magnification lock      | Yes   |  |  |  |
| Dimensions              | 10.5cm (L) x 3.2cm (D)                                      |  |  |  |
| Weight                  | 105g  |  |  |  |
| Cable length            | 1.8m  |  |  |  |
| Features                |   |  |  |  |
| Special feature         | No  |  |  |  |
| Measurement             | Yes   |  |  |  |
| Calibration             | Yes   |  |  |  |
| Microtouch sensor       | Yes   |  |  |  |
| ESD safe                | No  |  |  |  |
| Information             |   |  |  |  |
| Package contents        | Microscope, carry pouch, software CD, calibration           |  |  |  |
|                         | target, ZT-Z-CC1 cap closure, user manual                   |  |  |  |
| Warranty information    | 2 years European warranty                                   |  |  |  |
| Regulatory approval     | CE, FCC, ROHS   |  |  |  |
| Price range             | €400,00 - €600,00   |  |  |  |