

# model overview



# universal – high magnification

| MODEL            | RESOLUTION    | MAGNIFICATION  | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE  |
|------------------|---------------|----------------|--------------|-----------------------|---------------------------|----------------|------------------|-----------|---------------|----------|------------|---------------------|--------------|
| <b>UNIVERSAL</b> |               |                |              |                       |                           |                |                  |           |               |          |            |                     |              |
| AM4113T          | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | -         | -             | -        | -          | -                   | € 200 - 300  |
| AM4013MT         | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | -         | ✓             | ✓        | -          | -                   | € 400 - 500  |
| AM4113ZT         | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | -             | -        | -          | -                   | € 300 - 400  |
| AM4013MZT        | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | ✓             | ✓        | -          | -                   | € 400 - 500  |
| AM4115T          | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | -                   | € 400 - 500  |
| AM4115ZT         | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | -                   | € 500 - 600  |
| AM4115TW         | 1,3 Megapixel | 10 - 50x       | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | MACRO ZOOM          | € 400 - 500  |
| AM4115ZTW        | 1,3 Megapixel | 10 - 50x       | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | MACRO ZOOM          | € 500 - 600  |
| AM4515T          | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | AMR                 | € 400 - 500  |
| AM4515ZT         | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | AMR                 | € 500 - 600  |
| AM4815T          | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | EDOF/EDR            | € 600 - 700  |
| AM4815ZT         | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | EDOF/EDR            | € 700 - 800  |
| AM7013MT         | 5 Megapixel   | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | -         | ✓             | ✓        | -          | -                   | € 500 - 600  |
| AM7013MZT        | 5 Megapixel   | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | ✓             | ✓        | -          | -                   | € 600 - 700  |
| AM7115MZT        | 5 Megapixel   | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | FLC                 | € 700 - 800  |
| AM7115MZTW       | 5 Megapixel   | 10 - 50x       | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | MACRO ZOOM /FLC     | € 800 - 900  |
| AM7515MZT        | 5 Megapixel   | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | AMR/FLC             | € 800 - 900  |
| AM7915MZT        | 5 Megapixel   | 10 - 220x      | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | AMR/EDOF/EDR/FLC    | € 900 - 1000 |
| AM7515MT2A       | 5 Megapixel   | 130 - 220x     | USB 2.0      | -                     | ✓                         | 9              | ✓                | -         | ✓             | ✓        | Edge       | AMR/FLC/Coaxial     | € 900 - 1000 |

| MODEL                     | RESOLUTION    | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE  |
|---------------------------|---------------|---------------|--------------|-----------------------|---------------------------|----------------|------------------|-----------|---------------|----------|------------|---------------------|--------------|
| <b>HIGH MAGNIFICATION</b> |               |               |              |                       |                           |                |                  |           |               |          |            |                     |              |
| AM4113ZT4                 | 1,3 Megapixel | 400 - 470x    | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | -             | -        | -          | -                   | € 300 - 400  |
| AM4013MZT4                | 1,3 Megapixel | 400 - 470x    | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | ✓             | ✓        | -          | -                   | € 500 - 600  |
| AM7013MZT4                | 5 Megapixel   | 400 - 470x    | USB 2.0      | -                     | ✓                         | 8              | -                | ✓         | ✓             | ✓        | -          | -                   | € 600 - 700  |
| AM4113T5                  | 1,3 Megapixel | 500x          | USB 2.0      | -                     | ✓                         | 8              | -                | -         | -             | -        | -          | -                   | € 300 - 400  |
| AM4013MT5                 | 1,3 Megapixel | 500x          | USB 2.0      | -                     | ✓                         | 8              | -                | -         | ✓             | ✓        | -          | -                   | € 400 - 500  |
| AM4515ZT4                 | 1,3 Megapixel | 400 - 470x    | USB 2.0      | -                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | AMR                 | € 500 - 600  |
| AM4515T5                  | 1,3 Megapixel | 500 - 550x    | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | AMR                 | € 500 - 600  |
| AM4515T8                  | 1,3 Megapixel | 700 - 900x    | USB 2.0      | -                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | AMR                 | € 600 - 700  |
| AM7515MT4A                | 5 Megapixel   | 415 - 470x    | USB 2.0      | -                     | ✓                         | 9              | ✓                | -         | ✓             | ✓        | Edge       | AMR/FLC/Coaxial     | € 900 - 1000 |
| AM7515MT8A                | 5 Megapixel   | 700 - 900x    | USB 2.0      | -                     | ✓                         | 9              | ✓                | -         | ✓             | ✓        | Edge       | AMR/FLC/Coaxial     | € 900 - 1000 |

# long working distance (lwd)

| MODEL                              | RESOLUTION    | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE  |
|------------------------------------|---------------|---------------|--------------|-----------------------|---------------------------|----------------|------------------|-----------|---------------|----------|------------|---------------------|--------------|
| <b>LONG WORKING DISTANCE (LWD)</b> |               |               |              |                       |                           |                |                  |           |               |          |            |                     |              |
| AM4113TL                           | 1,3 Megapixel | 10-90x        | USB 2.0      | ✓                     | ✓                         | 8              | -                | -         | -             | -        | -          | -                   | € 300 - 400  |
| AM4013MTL                          | 1,3 Megapixel | 10-90x        | USB 2.0      | ✓                     | ✓                         | 8              | -                | -         | ✓             | -        | -          | -                   | € 400 - 500  |
| AM4113TL-M40                       | 1,3 Megapixel | 5-40x         | USB 2.0      | ✓                     | ✓                         | 8              | -                | -         | -             | -        | -          | MACRO ZOOM          | € 300 - 400  |
| AM4113ZTL                          | 1,3 Megapixel | 10-90x        | USB 2.0      | ✓                     | ✓                         | 8              | -                | ✓         | -             | -        | -          | -                   | € 300 - 400  |
| AM4013MZTL                         | 1,3 Megapixel | 10-90x        | USB 2.0      | ✓                     | ✓                         | 8              | -                | ✓         | ✓             | ✓        | -          | -                   | € 500 - 600  |
| AD4113ZTL                          | 1,3 Megapixel | 20-90x        | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | -             | -        | -          | -                   | € 400 - 500  |
| AD4013MZTL                         | 1,3 Megapixel | 20-90x        | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | -          | -                   | € 500 - 600  |
| AM4115TL                           | 1,3 Megapixel | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | -                   | € 400 - 500  |
| AM4115ZTL                          | 1,3 Megapixel | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | -                   | € 500 - 600  |
| AM4515ZTL                          | 1,3 Megapixel | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | AMR                 | € 500 - 600  |
| AM4815ZTL                          | 1,3 Megapixel | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | -             | -        | Edge       | EDOF/EDR            | € 700 - 800  |
| AM4115TF                           | 1,3 Megapixel | 10-70x        | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | -         | -             | -        | Edge       | ELWD                | € 500 - 600  |
| AD7013MTL                          | 5 Megapixel   | 20-90x        | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | -         | ✓             | ✓        | -          | -                   | € 600 - 700  |
| AM7115MZTL                         | 5 Megapixel   | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | FLC                 | € 700 - 800  |
| AM7515MZTL                         | 5 Megapixel   | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | AMR/FLC             | € 800 - 900  |
| AM7915MZTL                         | 5 Megapixel   | 10-140x       | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | ✓         | ✓             | ✓        | Edge       | AMR/EDOF/EDR/FLC    | € 900 - 1000 |
| AM7115MTF                          | 5 Megapixel   | 10-70x        | USB 2.0      | ✓                     | ✓                         | 8              | ✓                | -         | ✓             | ✓        | Edge       | ELWD/FLC            | € 700 - 800  |

# special lighting

| MODEL                               | RESOLUTION    | MAGNIFICATION  | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDES | TYPE OF LEDES         | EMISSION FILTER | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | PRICE RANGE |
|-------------------------------------|---------------|----------------|--------------|-----------------------|---------------------------|-----------------|-----------------------|-----------------|------------------|-----------|---------------|----------|------------|-------------|
| <b>SPECIAL LIGHTING ULTRAVIOLET</b> |               |                |              |                       |                           |                 |                       |                 |                  |           |               |          |            |             |
| AM4113FVT2                          | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4               | ~375 nm UV            | ✓               | -                | -         | -             | -        | -          | € 200 - 300 |
| AM4113FVT                           | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8               | 390/400 nm UV         | ✓               | -                | -         | -             | -        | -          | € 200 - 300 |
| AM4115-FUT                          | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 4               | ~375 nm UV            | ✓               | ✓                | -         | -             | -        | Edge       | € 400 - 500 |
| AM4115-FVT                          | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8               | 390/400 nm UV         | ✓               | ✓                | -         | -             | -        | Edge       | € 400 - 500 |
| AM4113T-FV2W                        | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4+4             | 375 nm UV + white     | ✓               | -                | -         | -             | -        | -          | € 300 - 400 |
| AM4113T-FVW                         | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | -                | -         | -             | -        | -          | € 300 - 400 |
| AM4013MT-FVW                        | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | -                | -         | ✓             | ✓        | -          | € 400 - 500 |
| AM4113T-VW                          | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + white | -               | -                | -         | -             | -        | -          | € 300 - 400 |
| AM4013MT-VW                         | 1,3 Megapixel | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + white | -               | -                | -         | ✓             | ✓        | -          | € 400 - 500 |
| AM4113TL-FVW                        | 1,3 Megapixel | 10 - 90x       | USB 2.0      | ✓                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | -                | -         | -             | -        | -          | € 300 - 400 |
| AM4013MTL-FVW                       | 1,3 Megapixel | 10 - 90x       | USB 2.0      | ✓                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | -                | -         | ✓             | ✓        | -          | € 500 - 600 |
| AM4115T-FUW                         | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 4+4             | 375 nm UV + white     | ✓               | ✓                | -         | -             | -        | Edge       | € 500 - 600 |
| AM4115T-FVW                         | 1,3 Megapixel | 20 - 220x      | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | ✓                | -         | -             | -        | Edge       | € 500 - 600 |
| AM4115TL-FVW                        | 1,3 Megapixel | 10 - 140x      | USB 2.0      | ✓                     | ✓                         | 4+4             | 390/400 nm UV + white | ✓               | ✓                | -         | -             | -        | Edge       | € 500 - 600 |
| AM7115MT-FUW                        | 5 Megapixel   | 20 - 220x      | USB 2.0      | -                     | ✓                         | 4+4             | 375 nm UV + white     | ✓               | ✓                | -         | ✓             | ✓        | Edge       | € 700 - 800 |

| MODEL                            | RESOLUTION    | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDES | TYPE OF LEDES             | EMISSION FILTER | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | PRICE RANGE |
|----------------------------------|---------------|---------------|--------------|-----------------------|---------------------------|-----------------|---------------------------|-----------------|------------------|-----------|---------------|----------|------------|-------------|
| <b>SPECIAL LIGHTING INFRARED</b> |               |               |              |                       |                           |                 |                           |                 |                  |           |               |          |            |             |
| AM4115-FKT                       | 1,3 Megapixel | 20-220x       | USB 2.0      | -                     | ✓                         | 8               | 780 nm IR                 | ✓               | ✓                | -         | -             | -        | Edge       | € 500 - 600 |
| AM4115-FIT                       | 1,3 Megapixel | 20-220x       | USB 2.0      | -                     | ✓                         | 8               | 850 nm IR                 | ✓               | ✓                | -         | -             | -        | Edge       | € 400 - 500 |
| AM4115-FJT                       | 1,3 Megapixel | 20-220x       | USB 2.0      | -                     | ✓                         | 8               | 940 nm IR                 | ✓               | ✓                | -         | -             | -        | Edge       | € 400 - 500 |
| AD4113T-I2V                      | 1,3 Megapixel | 20-200x       | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + 940 nm IR | ✓               | ✓                | -         | -             | -        | -          | € 300 - 400 |
| AM4115T-JV                       | 1,3 Megapixel | 20-220x       | USB 2.0      | -                     | ✓                         | 4+4             | 390/400 nm UV + 940 nm IR | ✓               | ✓                | -         | -             | -        | Edge       | € 500 - 600 |
| AM7013M-FIT                      | 5 Megapixel   | 10-70x, 200x  | USB 2.0      | -                     | ✓                         | 8               | 850 nm IR                 | ✓               | -                | -         | ✓             | ✓        | -          | € 500 - 600 |
| AD7013MTL-FI2                    | 5 Megapixel   | 20-90x        | USB 2.0      | ✓                     | ✓                         | 8               | 940 nm IR                 | ✓               | ✓                | -         | ✓             | ✓        | -          | € 600 - 700 |

## special lighting

| MODEL                                | RESOLUTION    | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | EXCITATION WAVELENGTH | EMISSION WAVELENGTH | FLUOROPHORE (EXAMPLE)    | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE |
|--------------------------------------|---------------|---------------|--------------|-----------------------|---------------------------|----------------|-----------------------|---------------------|--------------------------|------------------|-----------|---------------|----------|------------|---------------------|-------------|
| <b>SPECIAL LIGHTING FLUORESCENCE</b> |               |               |              |                       |                           |                |                       |                     |                          |                  |           |               |          |            |                     |             |
| AM4115T-CFVW                         | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 400 nm + white    | EM: 430 nm LP       | DAPI                     | ✓                | -         | -             | -        | Edge       |                     | € 600 - 700 |
| AM4115T-GFBW                         | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 480 nm + white    | EM: 510 nm LP       | GFP, FITC                | ✓                | -         | -             | -        | Edge       |                     | € 600 - 700 |
| AM4115T-YFGW                         | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 525 nm + white    | EM: 570 nm LP       | Cy3, TRITC               | ✓                | -         | -             | -        | Edge       |                     | € 600 - 700 |
| AM4115T-RFYW                         | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 575 nm + white    | EM: 610 nm LP       | TxRed, mCherry           | ✓                | -         | -             | -        | Edge       |                     | € 600 - 700 |
| AM4115T-DFRW                         | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 620 nm + white    | EM: 650 nm LP       | Cy5                      | ✓                | -         | -             | -        | Edge       |                     | € 600 - 700 |
| AM4115T-GRFBY                        | 1,3 Megapixel | 20 - 220x     | USB 2.0      | -                     | ✓                         | 4 FL + 4 FL    | EX: 480 nm + 575 nm   | EM: 510 nm + 610 nm | GFP/FITC & TxRed/mCherry | ✓                | -         | -             | -        | Edge       |                     | € 700 - 800 |
| AM4515T4-GFBW                        | 1,3 Megapixel | 400 - 470x    | USB 2.0      | -                     | ✓                         | 7 FL + 1 White | EX: 480 nm + white    | EM: 510 nm LP       | GFP, FITC                | ✓                | -         | -             | -        | Edge       | AMR                 | € 600 - 700 |

| MODEL                               | RESOLUTION    | MAGNIFICATION  | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | TYPE OF LEDS         | FPS    | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE |
|-------------------------------------|---------------|----------------|--------------|-----------------------|---------------------------|----------------|----------------------|--------|------------------|-----------|---------------|----------|------------|---------------------|-------------|
| <b>SPECIAL LIGHTING STROBOSCOPE</b> |               |                |              |                       |                           |                |                      |        |                  |           |               |          |            |                     |             |
| AM3713TB                            | VGA (640x480) | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | white (stroboscopic) | 60 fps | -                | -         | -             | -        | -          | -                   | € 300 - 400 |
| AM3715TB                            | VGA (640x480) | 20 - 220x      | USB 2.0      | -                     | ✓                         | 8              | white (stroboscopic) | 30 fps | ✓                | -         | -             | -        | Edge       | external trigger    | € 400 - 500 |

# high speed connection

| MODEL                                | RESOLUTION  | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | MAX. FPS* | EXCHANGEABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE |
|--------------------------------------|-------------|---------------|--------------|-----------------------|---------------------------|----------------|-----------|-------------------|-----------|---------------|----------|------------|---------------------|-------------|
| <b>HIGH SPEED USB 3.0 CONNECTION</b> |             |               |              |                       |                           |                |           |                   |           |               |          |            |                     |             |
| AM73115MZT                           | 5 Megapixel | 20-220x       | USB 3.0      | -                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | FLC                 | € 900-1000  |
| AM73115MZTL                          | 5 Megapixel | 10-140x       | USB 3.0      | ✓                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | FLC                 | € 900-1000  |
| AM73115MTF                           | 5 Megapixel | 10-70x        | USB 3.0      | ✓                     | ✓                         | 8              | 45 fps    | ✓                 | -         | ✓             | ✓        | Edge       | ELWD/FLC            | € 900-1000  |
| AM73515MZT                           | 5 Megapixel | 20-220x       | USB 3.0      | -                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | AMR/FLC             | € 900-1000  |
| AM73515MZTL                          | 5 Megapixel | 10-140x       | USB 3.0      | ✓                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | AMR/FLC             | € 900-1000  |
| AM73915MZT                           | 5 Megapixel | 20-220x       | USB 3.0      | -                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | EDOF/EDR/AMR/FLC    | € 1100-1200 |
| AM73915MZTL                          | 5 Megapixel | 10-140x       | USB 3.0      | ✓                     | ✓                         | 8              | 45 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | EDOF/EDR/AMR/FLC    | € 1100-1200 |

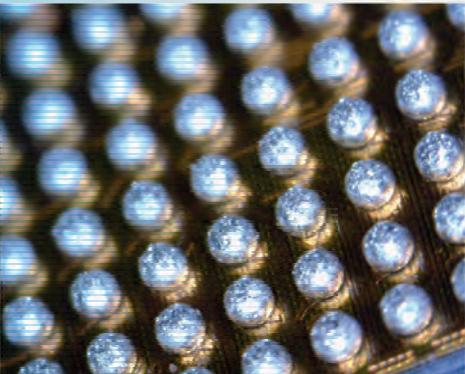
| MODEL                            | RESOLUTION | MAGNIFICATION | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | MAX. FPS* | EXCHANGEABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES        | PRICE RANGE |
|----------------------------------|------------|---------------|--------------|-----------------------|---------------------------|----------------|-----------|-------------------|-----------|---------------|----------|------------|----------------------------|-------------|
| <b>HIGH-SPEED VGA CONNECTION</b> |            |               |              |                       |                           |                |           |                   |           |               |          |            |                            |             |
| AM4116T                          | 800x600    | 10-70x, 200x  | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | -                 | -         | -             | -        | -          | -                          | € 200-300   |
| AM4116TL                         | 800x600    | 10-90x        | VGA (D-Sub)  | ✓                     | -                         | 8              | 60 fps    | -                 | -         | -             | -        | -          | -                          | € 200-300   |
| AM4116ZT                         | 800x600    | 10-70x, 200x  | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | -                 | ✓         | -             | -        | -          | -                          | € 300-400   |
| AM4116ZTL                        | 800x600    | 10-90x        | VGA (D-Sub)  | ✓                     | -                         | 8              | 60 fps    | -                 | ✓         | -             | -        | -          | -                          | € 300-400   |
| AM5116T                          | 720P       | 10-70x, 200x  | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | -                 | -         | -             | -        | -          | Freeze Frame Function      | € 300-400   |
| AM5116ZT                         | 720P       | 10-70x, 200x  | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | -                 | ✓         | -             | -        | -          | Freeze Frame Function      | € 400-500   |
| AM5116ZTL                        | 720P       | 10-90x        | VGA (D-Sub)  | ✓                     | -                         | 8              | 60 fps    | -                 | ✓         | -             | -        | -          | Freeze Frame Function      | € 400-500   |
| AM5216T                          | 720P       | 20-220x       | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | -                 | -         | -             | -        | Edge       | Freeze Frame Function      | € 400-500   |
| AM5216ZT                         | 720P       | 20-220x       | VGA (D-Sub)  | -                     | -                         | 8              | 60 fps    | ✓                 | ✓         | -             | -        | Edge       | Freeze Frame Function      | € 500-600   |
| AM5216ZTL                        | 720P       | 10-140x       | VGA (D-Sub)  | ✓                     | -                         | 8              | 60 fps    | ✓                 | ✓         | -             | -        | Edge       | Freeze Frame Function      | € 500-600   |
| AM5216TF                         | 720P       | 10-70x        | VGA (D-Sub)  | ✓                     | -                         | 8              | 60 fps    | ✓                 | -         | -             | -        | Edge       | Freeze Frame Function/ELWD | € 500-600   |

| MODEL                            | RESOLUTION | MAGNIFICATION | CONNECTIVITY          | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | MAX. FPS* | EXCHANGEABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES   | PRICE RANGE |
|----------------------------------|------------|---------------|-----------------------|-----------------------|---------------------------|----------------|-----------|-------------------|-----------|---------------|----------|------------|-----------------------|-------------|
| <b>HIGH-SPEED DVI CONNECTION</b> |            |               |                       |                       |                           |                |           |                   |           |               |          |            |                       |             |
| AM5018MZT                        | HD 720p    | 10-70x, 200x  | High Definition (DVI) | -                     | -                         | 8              | 60 fps    | -                 | ✓         | ✓             | ✓        | -          | Freeze Frame Function | € 600-700   |
| AM5018MZTL                       | HD 720p    | 20-90x        | High Definition (DVI) | ✓                     | -                         | 8              | 60 fps    | -                 | ✓         | ✓             | ✓        | -          | Freeze Frame Function | € 600-700   |
| AM5218MZT                        | HD 720p    | 20-220x       | High Definition (DVI) | -                     | -                         | 8              | 60 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | Freeze Frame Function | € 700-800   |
| AM5218MZTL                       | HD 720p    | 10-140x       | High Definition (DVI) | ✓                     | -                         | 8              | 60 fps    | ✓                 | ✓         | ✓             | ✓        | Edge       | Freeze Frame Function | € 700-800   |

# basic - eyepiece camera's

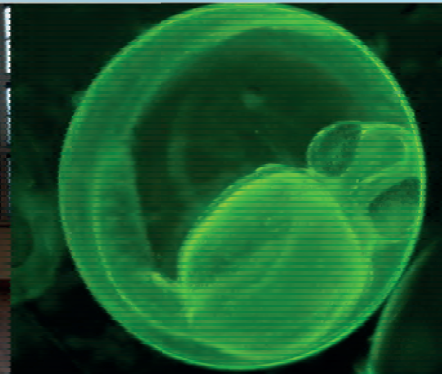
| MODEL        | RESOLUTION    | MAGNIFICATION  | CONNECTIVITY | LONG WORKING DISTANCE | MEASUREMENT & CALIBRATION | NUMBER OF LEDS | EXCHANGABLE CAPS | POLARIZER | METAL HOUSING | ESD-SAFE | GENERATION | ADDITIONAL FEATURES | PRICE RANGE |
|--------------|---------------|----------------|--------------|-----------------------|---------------------------|----------------|------------------|-----------|---------------|----------|------------|---------------------|-------------|
| <b>BASIC</b> |               |                |              |                       |                           |                |                  |           |               |          |            |                     |             |
| AM2111       | VGA (640x480) | 10 - 70x, 200x | USB 2.0      | -                     | -                         | 4              | -                | -         | -             | -        | -          | -                   | € 100 - 200 |
| AM3113T      | VGA (640x480) | 10 - 70x, 200x | USB 2.0      | -                     | ✓                         | 8              | -                | -         | -             | -        | -          | -                   | € 100 - 200 |

| MODEL                    | RESOLUTION    | BUILT-IN MAGNIFICATION | CONNECTIVITY | MEASUREMENT & CALIBRATION | MOUNTING TYPE                | OCULAR TUBE DIAMETER | GENERATION | ADDITIONAL FEATURES | PRICE RANGE |
|--------------------------|---------------|------------------------|--------------|---------------------------|------------------------------|----------------------|------------|---------------------|-------------|
| <b>EYEPIECE CAMERA'S</b> |               |                        |              |                           |                              |                      |            |                     |             |
| AM4023                   | 1,3 Megapixel | ✓                      | USB 2.0      | ✓                         | inside ocular tube           | 23 mm                | -          | -                   | € 100 - 200 |
| AM4023X                  | 1,3 Megapixel | ✓                      | USB 2.0      | ✓                         | inside ocular tube           | 23,30 & 30,5 mm      | -          | -                   | € 200 - 300 |
| AM4023U                  | 1,3 Megapixel | ✓                      | USB 2.0      | ✓                         | over ocular                  | up to 36 mm          | -          | -                   | € 200 - 300 |
| AM4025X                  | 1,3 Megapixel | ✓                      | USB 2.0      | ✓                         | inside ocular tube & c-mount | 23,30 & 30,5 mm      | Edge       | manual EDOF         | € 300 - 400 |
| AM7025X                  | 5 Megapixel   | ✓                      | USB 2.0      | ✓                         | inside ocular tube & c-mount | 23,30 & 30,5 mm      | Edge       | manual EDOF         | € 400 - 500 |



**Dino-Lite**  
**Digital Microscope**

**The Industry Standard**



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