

**Z16 stereo microscope
with a Tucsen 5MP
CMOS camera
mounted on the
camera port**

Magnification	Pixels/mm
0.71	153.36
1	216
1.25	270
1.6	345.6
2	432
2.5	540
3.2	691.2
4	864
5	1080
6.3	1360.8
8	1728
10	2160
11.5	2484

**Nikon Alphaphot 2 with
a Tucsen 5MP CMOS
camera inserted in an
ocular tube**

Objective	Pixels/mm
4x	1224
10x	3060
40x	12240