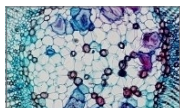


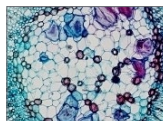
Sensor / Field of View Comparison

Scale 4:1, used microscope: BRESSER Science Infinity, 10x objective lens
Object: thinning of plants

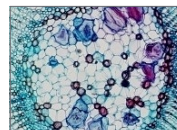
WF 10× / 22 mm Eyepiece



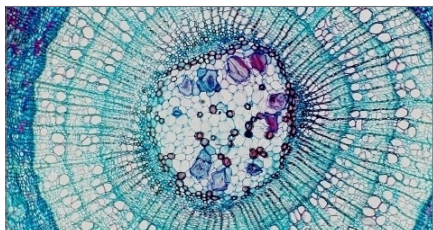
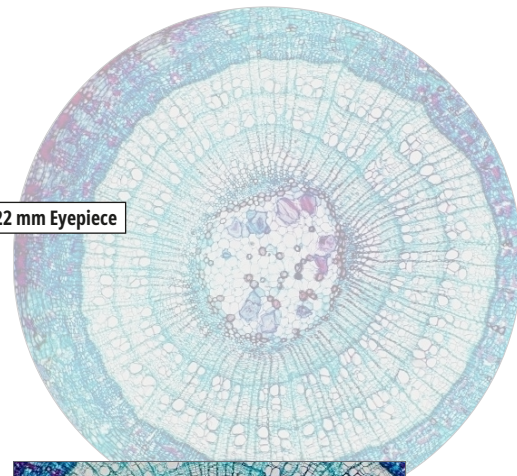
Art No. 11798



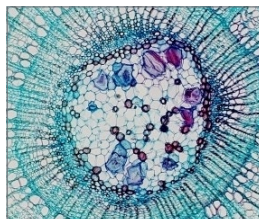
Art No. 11979



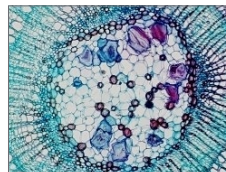
Art No. 12298



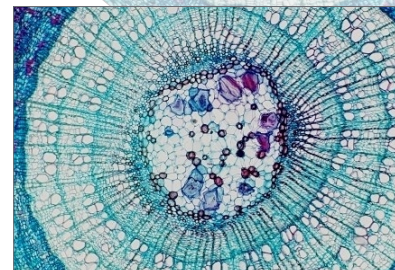
Art No. 14268



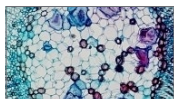
Art No. 11967



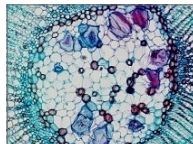
Art No. 12752



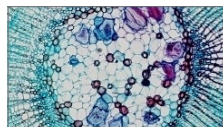
Art No. 14055



Art No. 14099

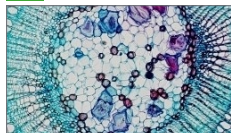


Art No. 12207



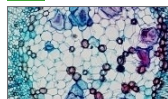
Art No. 13414

NEW



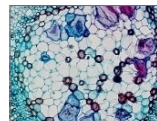
Art No. 16304

NEW



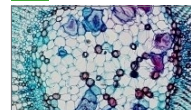
Art No. 12520

NEW



Art No. 10983

NEW



Art No. 11297


Art No. 11798

1/2.7"
1920 × 1080 pixels

1:1

Art No. 11979

1/2.8"
2048 × 1536 pixels

1:1

Art No. 12298

1/2.5"
2529 × 1944 pixels

1:1

Art No. 14268

1"
4096 × 2160 pixels

1:1

Art No. 11967

2/3"
2448 × 2048 pixels

1:1

Art No. 12752

1/1.7"
4000 × 3000 pixels

1:1

Art No. 14055

1"
5440 × 3648 pixels

1:1

Art No. 14099

1/2.7"
1920 × 1080 pixels

1:1

Art No. 12207

1/1.8"
1920 × 1080 pixels - Live
2592 × 1944 pixels - Foto

1:1

Art No. 13414

1/1.9"
1920 × 1080 pixels

1:1

NEW

Art No. 16304

1/1.8"
3840 × 2160 pixels

1:1

NEW

Art No. 12520

1/2.8"
1920 × 1080 pixels

1:1

NEW

Art No. 10983

1/2.8"
2592 × 1944 pixels

1:1

NEW

Art No. 11297

1/0.25"
2592 × 1944 pixels

1:1

Overview: MikroCams



Technical Data

Art. No.	Product name	Resolution pixels	pixels size µm	Zoll "	Length mm	Width mm	Area mm²	Diagonal mm	Aspect ratio	Mode
11798	MikroOkular Full HD eyepiece camera	1920 x 1080	3.0	1/2.7	5.76	3.24	18.66	6.61	16:9	
11799	MikroCam SP 3.1 Microscope Camera	2048 x 1536	2.5	1/2.8	5.28	3.84	20.28	6.53	4:3	
12298	MikroCam SP 5.0 Microscope Camera	2592 x 1944	2.2	1/2.5	5.70	4.30	24.51	7.14	4:3	
14268	MikroCamII 9MP 4K 1" Microscope Camera	4096 x 2160	3.45	1.0	14.13	7.45	105.27	15.97	~ 17:9	
11967	MikroCamII 5MP HIS Microscope Camera	2448 x 2048	3.45	2/3.0	8.45	7.07	59.74	11.02	5:4	
12752	MikroCamII Microscope Camera 12MP	4000 x 3000	1.85	1/1.7	7.40	5.55	41.07	9.25	4:3	
14055	MikroCam II 20 MP 1" Microscope Camera	5440 x 3648	2.4	1.0	13.06	8.76	114.41	15.73	3:2	
14099	MikroCam mini Full HD HDMI microscope camera	1920 x 1080	2.9	1/2.8	5.57	3.13	17.43	6.39	16:9	
12207	MikroCam PRO HDMI camera 5MP	1920 x 1080 2592 x 1944	2.4	1/1.8	6.22	4.67	29.05	7.78	16:9 4:3	Live Photo
13414	MikroCam PRO HDMI Autofocus	1920 x 1080	3.75	1/1.9	7.20	4.05	29.16	8.26	16:9	
16304	MikroCam PRO HDMI 4K Microscope Camera	3840 x 2160	2.0	1/1.8	7.68	4.32	33.18	8.81	16:9	
12520	MikroCam SF Full HD Microscope Camera	1920 x 1080	2.9	1/2.8	5.57	3.13	17.43	6.39	16:9	
10983	MikroCam SF 5.0 MP Microscope Camera	2592 x 1944	2.0	1/2.8	5.18	3.89	20.15	6.48	4:3	
11297	MikroCam SF UHD Microscope Camera	3840 x 2160	1.62	1/2.5	6.22	3.50	21.77	7.14	16:9	

NEW