

NEW PRODUCTS

**Z+F IMAGER**<sup>®</sup>   
5024-Series | Z+F TopCam





Feature	Z+F IMAGER® 5024 ESSENTIAL	Z+F IMAGER® 5024 ADVANCED	Z+F IMAGER® 5024 SUPREME
Data Rate	1.1 MHz	2.2 MHz	2.2 MHz
Range	80 m	80 m	365 m/220 m (2.2 MHz)
I-Cam & LEDs	-	-	✓
Z+F TopCam Support	✓	✓	✓
Z+F T-Cam Support	✓	✓	✓
Scan Time (HighRes)	93 sec.	52 sec.	52 sec.
Time incl. Color (Z+F TopCam)	118 sec.	75 sec.	75 sec.
Parallax Free	-	-	✓ (I-Cam)
Resolutions	4 (L/M/H/SH)	4 (L/M/H/SH)	6 (L/M/H/SH/UH/EH)
Quality Levels	1	2	5
Interface	Control Panel	Control Panel	Touchscreen-Display
Storage	128 GB	128 GB	256 GB
Blue Workflow	-	✓	✓
IMU Levelling	✓	✓	✓
Dynamic Compensator	-	-	✓
Laser Plummet	-	-	optional
Batteries included	2	4	4

A new League for Color Scans



As an external camera, the Z+F TopCam can be quickly and effortlessly mounted on your Z+F IMAGER® (5016/5024).

- + Panorama in 12 sec - Up to 12x faster than I-Cam
- + HDR(6x) mode available: approx. 30 sec.
- + Similar resolution to I-Cam of Z+F IMAGER® 5016
- + Plug&Play – only firmware update needed
- + Full flexibility by swapping between internal and external camera



Designed for Efficiency, but also Quality

	I-Cam		Z+F TopCam	
	Fast Mode	Pro Mode	Pro Mode	Fast Mode
Mode	Fast Mode	Pro Mode	Pro Mode	Fast Mode
Panorama Resolution	~80 MPx (42*2 MPx)	~60 MPx (3*20 MPx)	~60 MPx (3*20 MPx)	~60 MPx (3*20 MPx)
HDR	✓	✓	-	-
Recording Time	ca. 150 sec.	30 sec.	30 sec.	12 sec.
Parallax free	✓	-	-	-
Angle Resolution	0.03 deg	0.03 deg	0.03 deg	0.03 deg
Integrated Illumination	✓	-	-	-
Auto White Balance	✓	✓	✓	✓
Processing Time	100%	65%	65%	20%

The perfect addition

Maximize your experience with our latest accessories and take your Z+F IMAGER® (5016/5024) to the next level.

The Z+F TopCam enables efficient photo capture with outstanding image quality. Thanks to the extended field of view, the capture time for

color scans is dramatically reduced, resulting in remarkable time savings. The Z+F FlexScan® mobilizes your Z+F IMAGER® (5016/5024)! Capture data directly in motion and open up new application possibilities for yourself. Benefit from optimum accuracy and data quality - in the shortest possible time.



Our innovative solution not only offers outstanding quality, but also inspiring user-friendliness.

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