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WÄRMEBILD

2025

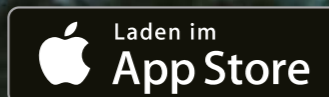
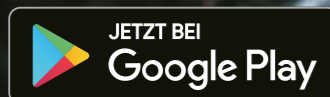
TargetIR App

Mobile App für Wärmebild- und Nachtsichtgeräte

- Echtzeitvorschau
- Fernsteuerung
- OTA-Update




TargetIR




WÄRMEBILD-MONOKULARE

	Modell	Sensor	NETD	Linse	Vergrößerung	Display	Betriebszeit	Detektionsreichweite
TE-Serie  LEICHT	TE211M	VOx 256x192 12µm	30mK	F10/1.0	1.2x~4.8x	1.43" AMOLED 466x466	6h	500m
	TE211							
	TE411	VOx 400x300 12µm	25mK	F19/1.0	1.4x~5.6x	0.32" AMOLED 800x600	5h	1000m
	TE421			F25/1.1	1.9x~7.6x			1300m
TD2-Serie  KOMPAKTE	TD211	VOx 256x192 12µm	50mK	F10/1.0	1.1x~2.2x	0.23" AMOLED 640x400	12h	500m
	TD411	VOx	35mK	F19/1.0	1.4x~5.6x		1000m	
	TD421	384x288 12µm		F25/1.1	1.9x~7.6x		1300m	
	TD431			F35/1.0	2.6x~10.4x		1800m	
TD2 LRF-Serie  KOMPAKTE	TD411 LRF	VOx	35mK	F19/1.0	1.4x~5.6x	0.23" AMOLED 640x400	10h	1000m
	TD421 LRF	384x288 12µm		F25/1.1	1.9x~7.6x		1300m	
	TD431 LRF			F35/1.0	2.6x~10.4x		1800m	
	TD631 LRF	VOx 640x480 12µm		F35/1.0	1.7x~13.6x		8h	1800m
TD3 LRF-Serie  FOKUSEINSTELLUNG	TD413L	VOx	25mK	F19/1.0	1.6x~6.4x	0.36" AMOLED 1280x960	12h	1000m
	TD423L	384x288 12µm		F25/1.0	2.1x~8.4x		1300m	
	TD433L			F35/1.0	2.9x~11.6x		1800m	
	TD623L	VOx 640x512 12µm	20mK	F25/1.0	1.3x~5.2x		10h	1300m
	TD633L			F35/1.0	1.8x~7.2x		1800m	
TJ-Serie  HOHEMPFINDLICHER	TJ420	VOx 400x300 12µm	25mK	F25/1.0	3.04x~12.16x	0.39" AMOLED 1920x1080	12h	1300m
	TJ430			F35/1.0	4.25x~17.0x		1800m	
	TJ630	VOx 640x512 12µm	20mK	F35/1.0	2.66x~21.28x		10h	1800m
	TJ650			F50/1.0	3.79x~30.32x		2600m	
TJ LRF-Serie  MULTIFUNKTIONAL	TJ420L	VOx 400x300 12µm	25mK	F25/1.0	3.04x~12.16x	0.39" AMOLED 1920x1080	12h	1300m
	TJ430L			F35/1.0	4.25x~17.0x		1800m	
	TJ630L	VOx 640x512 12µm	20mK	F35/1.0	2.66x~21.28x		10h	1800m
	TJ650L			F50/1.0	3.79x~30.32x		2600m	
TJ LRF Pro-Serie  HOCHAUFLÖSEND	TJ630LP	VOx 640x512 12µm	20mK	F35/1.0	3.31x~26.48x	0.5" AMOLED 1600x1200	9h	1800m
	TJ650LP				4.73x~37.84x			
	TJ1250LP	VOx 1280x1024 12µm	18mK	F50/1.0	2.36x~37.76x		6h	2600m
TJ LRF Zoom-Serie  DUAL FOV	TJ660LZ	VOx 640x512 12µm	20mK	F20/0.9 F60/1.1	1.5x~12.0x 4.5x~36x	0.39" AMOLED 1920x1080	10h	1000m 3100m

MULTISPEKTRALGERÄT

	Modell	Sensor		Linse	Vergrößerung	Display	Betriebszeit	Detektionsreichweite
		Wärmebild	Digitales					
TL-Serie  IMAGE FUSION	TL430	VOx 400x300 12µm 30mK	CMOS 1920x1080 4µm	F35/1.0	2.3x~9.2x	0.39" AMOLED 1920x1080	5h	1800m
	TL450			F50/1.2	3.3x~13.2x			2600m
	TL630	VOx 640x480 12µm 30mK	CMOS 1920x1080 4µm	F35/1.0	1.5x~12x			1800m
	TL650			F50/1.2	2.0x~16.0x			2600m




WÄRMEBILD-FERNGLÄSER

	Modell	Sensor	NETD	Linse	Vergrößerung	Display	Betriebszeit	Detektionsreichweite
TN-Serie  SEHKOMFORT	TN430	VOx 400x300 17µm	30mK	F35/1.2	2.3x~9.2x	0.39" AMOLED 1024x768	5.5h	1300m
	TN450			F50/1.2	3.2x~12.8x			1800m
	TN630	VOx 640x480 12µm		F35/1.2	2.0x~16.0x			1800m
	TN650			F50/1.2	2.8x~22.4x			2600m

DIGITALES NACHTSICHTGERÄT

	Modell	Sensor	Linse	Vergrößerung	Display	Betriebszeit	Detektionsreichweite
DN-Serie  SEHKOMFORT	DN30	CMOS 3840x2160 2µm	F35/1.0	1.96x~15.68x	0.39" AMOLED 1920x1080	6h	600m (with IR 940 nm)

WÄRMEBILDAUFSÄTZE

	Modell	Sensor	NETD	Linse	Vergrößerung	Display	Betriebszeit	Detektionsreichweite
TB-Serie  LEICHT	TB420	VOx 400x300 12µm	25mK	F25/1.0	1x	0.39" AMOLED 1920x1080	12h	1300m
	TB430			F35/1.0				1800m
	TB630	VOx 640x512 12µm	20mK	F35/1.0				10h
TB LRF-Serie  MULTIFUNKTIONAL	TB630 LRF	VOx 640x512 12µm	20mK	F35/1.0	1x	0.39" AMOLED 1920x1080	6h	1800m
TB Pro-Serie  HOCHAUFLÖSEND	TB650P	VOx 640x512 12µm	20mK	F50/1.0	1x	0.39" AMOLED 1920x1080	9h	2600m
	TB1250P	VOx 1280x1024 12µm	18mK				6h	

TB LRF Pro-Serie

 HOCHAUFLÖSEND	TB630LP	VOx 640x512 12µm	20mK	F35/1.0	1x	0.39" AMOLED 1920x1080	9h	1800m
	TB650LP						2600m	
	TB1250LP	VOx 1280x1024 12µm	18mK	F50/1.0			6h	2600m

