

Mono-focal Lenses

Ultrak professional mono-focal lenses are designed and manufactured to provide security professionals with the best combination of high performance, ease of installation and competitive cost. Ultrak provides a complete range of mono-focal lenses. With a choice from 38 different models we are sure to meet the needs of your surveillance application. The Ultrak range includes fixed iris, manual iris, video drive and direct drive auto-iris lenses.



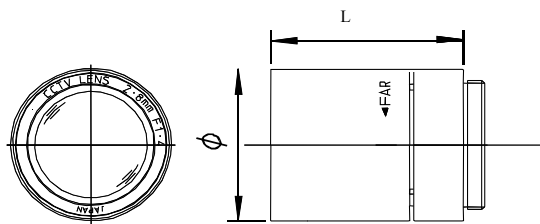
Features:

- 1/3", 1/2" and 2/3" & 1" versions available
- CS- & C-mount
- High-quality glass optics
- Metal screw threads
- Auto-iris versions supplied with pre-fitted plug
- Manual focus adjustment
- Aspherical options
- 5 years limited warranty

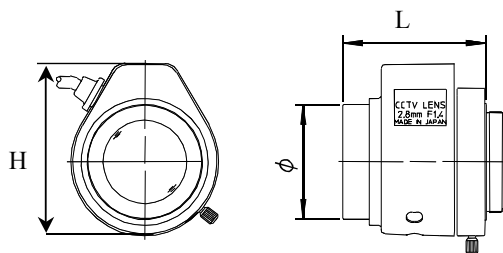
Technical specifications for all models:

- Relative humidity: 85% (non condensing)
- Operating temperature: from -10°C to +50°C
- 5 years limited warranty

Dimensions



Fixed iris - Manual iris



Auto iris: Video drive - Direct drive

LEND I

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ULTRAK
Security Solutions that Fit

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Mono-focal Lenses

Technical Specifications

	<i>Focal length (mm)</i>	<i>Aperture</i>	<i>Iris operation</i>	<i>Mount type</i>	<i>4-pin connector</i>	<i>Aspherical</i>	<i>Angle of field of view (°) (D x H x V)</i>	<i>Dimensions (Ø x H x L or Ø x L) (mm)</i>	<i>Weight (g)</i>	<i>Minimum object distance (m)</i>
1/3" LENSES										
KL2814WS	2.8	1.4	Fixed	CS	N/A	N	117.4 x 95.6 x 72.6	30 x 36	58.4	0.2
KL2814IS	2.8	1.4-Close	Manual	CS	N/A	N	117.4 x 95.6 x 72.6	30 x 36.2	54.5	0.2
KL2814DS2	2.8	1.4-360	A.I. DD.	CS	Y	N	117.4 x 95.6 x 72.6	29 x 43.9 x 36.2	64.4	0.2
KL28075DS2	2.8	0.75-100	A.I. DD.	CS	Y	Y	121.4 x 97.2 x 72.7	43 x 60.3 x 47.5	121	0.3
KL2814VS24	2.8	1.4-360	A.I. Video	CS	Y	N	117.4 x 95.6 x 72.6	29 x 43.9 x 36.2	63.3	0.2
KL0412WS	4	1.2	Fixed	CS	N/A	N	90.3 x 70.6 x 52.2	30 x 33.7	55.7	0.25
KL0412IS	4	1.2-Close	Manual	CS	N/A	N	90.3 x 70.6 x 52.2	30 x 33.8	51.6	0.25
KL0412DS2	4	1.2-360	A.I. DD.	CS	Y	N	90.3 x 70.6 x 52.2	29 x 43.9 x 32.3	58.1	0.25
KL04075DS2	4	0.75-100	A.I. DD.	CS	Y	Y	90.8 x 70.2 x 51.5	43 x 60.3 x 56	127	0.3
KL0412VS24	4	1.2-360	A.I. Video	CS	Y	N	90.3 x 70.6 x 52.2	29 x 43.9 x 32.3	57	0.25
KL0612WS	6	1.2	Fixed	CS	N/A	N	61.1 x 48.1 x 35.6	30 x 26.5	45.6	0.3
KL0612IS	6	1.2-Close	Manual	CS	N/A	N	61.1 x 48.1 x 35.6	30 x 26.8	41.7	0.3
KL0612DS2	6	1.2-360	A.I. DD.	CS	Y	N	61.1 x 48.1 x 35.6	32 x 43.9 x 29.5	49.8	0.3
KL06075DS2	6	0.75-100	A.I. DD.	CS	Y	Y	58 x 45.8 x 34.1	43 x 60.3 x 50.5	122.5	0.3
KL0612VS24	6	1.2-360	A.I. Video	CS	Y	N	61.1 x 48.1 x 35.6	32 x 43.9 x 29.5	48.7	0.3
KL0812WS	8	1.2	Fixed	CS	N/A	N	46.3 x 36.5 x 27.1	30 x 26.5	45	0.3
KL0812IS	8	1.2-Close	Manual	CS	N/A	N	46.3 x 36.5 x 27.1	30 x 26.8	41.1	0.3
KL0812DS2	8	1.2-360	A.I. DD.	CS	Y	N	46.3 x 36.5 x 27.1	32 x 43.9 x 29.5	49.5	0.3
KL08075DS2	8	0.75-100	A.I. DD.	CS	Y	Y	43.1 x 34.5 x 25.8	43 x 60.3 x 47	118.5	0.3
KL0812VS24	8	1.2-360	A.I. Video	CS	Y	N	46.3 x 36.5 x 27.1	32 x 43.9 x 29.5	48.4	0.3
1/2" LENSES										
KL3514IC	3.5	1.4-Close	Manual	C	N/A	N	112 x 94.6 x 73.5	36 x 42.5	93.4	0.2
KL3514VS4	3.5	1.4-360	A.I. Video	CS	Y	N	112 x 94.6 x 73.5	33.5 x 52 x 48.7	117	0.2
KL4814IC	4.8	1.4-Close	Manual	C	N/A	N	81.4 x 69.4 x 54.2	36 x 39.5	87.5	0.2
KL4813VC4	4.8	1.3-360	A.I. Video	C	Y	N	81.4 x 69.4 x 54.2	45 x 40	125	0.2
KL0612IC	6	1.2-Close	Manual	C	N/A	N	69.2 x 57.1 x 43.6	37 x 43	108.5	0.2
KL0614VS4	6	1.4-360	A.I. Video	CS	Y	N	69.5 x 57.2 x 43.5	33.5 x 52 x 33.9	81	0.2
KL1212IC	12	1.2-Close	Manual	C	N/A	N	37.1 x 29.7 x 22.3	37 x 34.5	74.5	0.3
KL1214VS4	12	1.4-360	A.I. Video	CS	Y	N	37.2 x 29.7 x 22.3	37 x 52 x 32	80	0.2
2/3" LENSES										
KL0813IC	8	1.3-Close	Manual	C	N/A	N	71.6 x 58.8 x 44.9	37 x 30	72.5	0.2
KL0813VC4	8	1.3-360	A.I. Video	C	Y	N	70.4 x 59.0 x 45.5	50 x 46	169	0.2
KL1616WC	16	1.6	Fixed	C	N/A	N	37.8 x 30.8 x 23.4	41.5 x 28.5	65	0.3
KL1616IC	16	1.6-Close	Manual	C	N/A	N	37.8 x 30.8 x 23.4	38 x 26.5	63	0.3
KL1613VC4	16	1.3-360	A.I. Video	C	Y	N	39 x 31.3 x 23.5	50 x 48.5	167	0.5
1" LENSES										
KL2514IC	25	1.4-Close	Manual	C	N/A	N	34.8 x 27.8 x 20.9	46 x 28	81	0.5
KL2513VC4	25	1.3-360	A.I. Video	C	Y	N	37 x 29.5 x 22.1	50 x 46.5	171	0.5
KL5013IC	50	1.3-Close	Manual	C	N/A	N	17.7 x 14.2 x 10.7	62 x 52	380	1
KL5018IC	50	1.8-Close	Manual	C	N/A	N	18.6 x 14.8 x 11.1	44 x 48.5	145	1
KL5018VC4	50	1.8-360	A.I. Video	C	Y	N	18.6 x 14.8 x 11.1	50 x 48.5	168	1

Your local contact is: