

YTOT
STOCK CODE: 300790



OPTICAL LENS

PRODUCT CATALOGUE

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DONGGUAN YUTONG OPTICAL
TECHNOLOGY CO.,LTD.



Website: www.ytotglobal.com



CATALOGUE

FIXED FOCUS LENS SERIES :




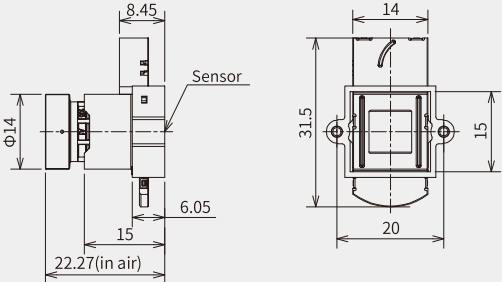
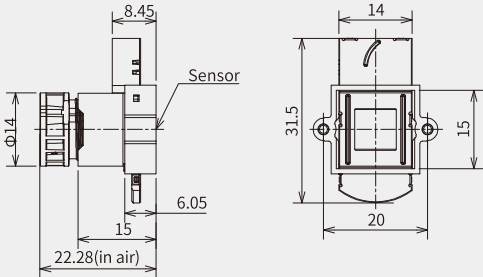
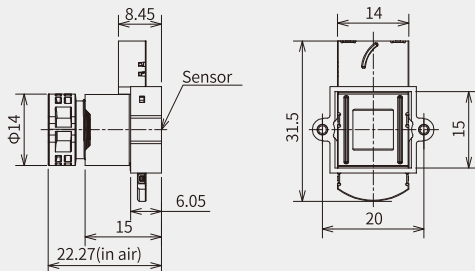
4K Series	01
Super Starlight Full Color Series	03
Starlight Series	07
MTV Series	11
Wide-angle Fixed Focus Series	14
1/4" Series	16
Video Conference/ Low Distortion Series	17
Fish-eye Series	18

VARI-FOCUS LENS SERIES :




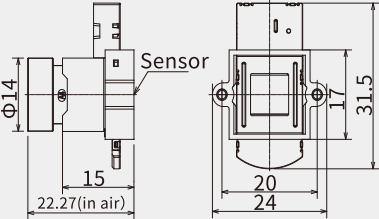
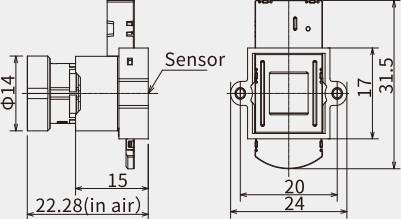
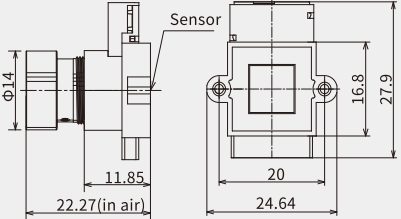
Zoom Series	20
4K Series	25
Vari-Focus Series	27
Video Conference/ Low Distortion Series	29
CS Series	30

4K SERIES

Fixed Focus Series




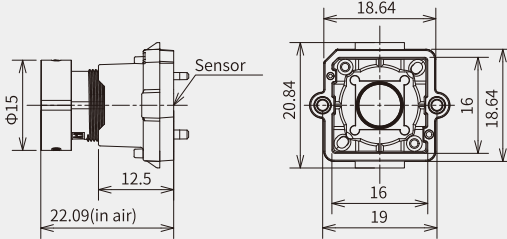
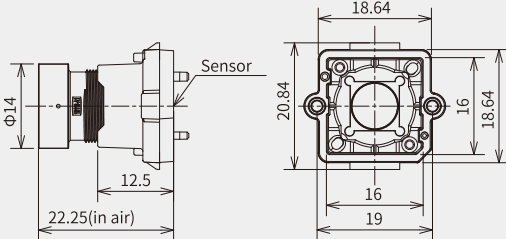
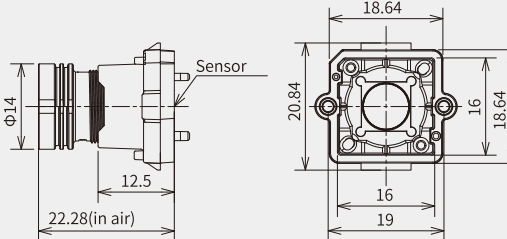
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		4mm		6mm	
F No.	F1.6		F1.6		F1.6	
Format	1/1.8"		1/1.8"		1/1.8"	
Mechanical back focal length	4.85mm		6.17mm		4.99mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	8MP/4MP		8MP/4MP		8MP/4MP	
FOV	1/1.8"(H)	110.0°	1/1.8"(H)	88.0°	1/1.8"(H)	59.9°
	1/1.8"(D)	134.1°	1/1.8"(D)	100.2°	1/1.8"(D)	67.9°
	1/2.5"(H)	84.8°	1/2.5"(H)	71.6°	1/2.5"(H)	49.3°
	1/2.5"(D)	100.0°	1/2.5"(D)	81.9°	1/2.5"(D)	56.0°
	1/2.7"(H)	77.6°	1/2.7"(H)	66.9°	1/2.7"(H)	45.8°
	1/2.7"(D)	91.0°	1/2.7"(D)	76.6°	1/2.7"(D)	52.2°

4K SERIES





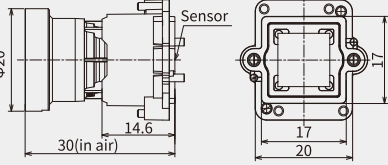
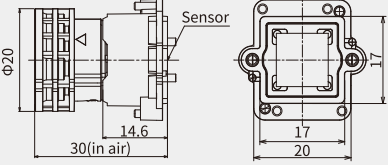
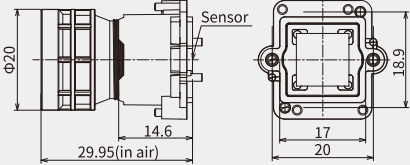
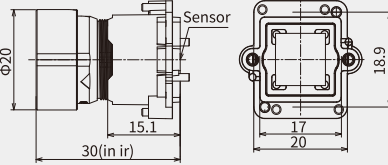
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		4mm		6mm	
F No.	F1.6		F1.6		F1.6	
Format	1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	5.7mm		5.54mm		5.5mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	8MP/5MP/3MP		8MP/5MP/3MP		8MP	
FOV	1/2.7"(H)	108.3°	1/2.7"(H)	90.3°	1/2.7"(H)	56.8°
	1/2.7"(D)	126.8°	1/2.7"(D)	108.5°	1/2.7"(D)	66.1°
	1/2.8"(H)	104.3°	1/2.8"(H)	86.6°	1/2.8"(H)	54.7°
	1/2.8"(D)	121.8°	1/2.8"(D)	103.4°	1/2.8"(D)	63.6°
	1/2.9"(H)	100.5°	-	-	1/2.9"(H)	52.7°
	1/2.9"(D)	116.9°	-	-	1/2.9"(D)	61.2°

SUPER STARLIGHT FULL COLOR SERIES

Fixed Focus Series





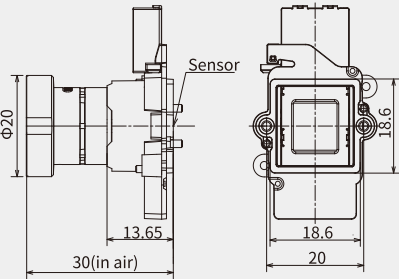
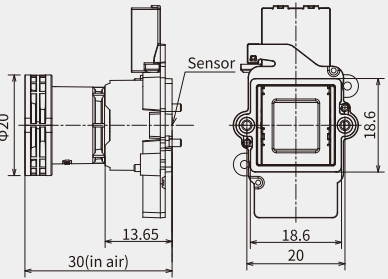
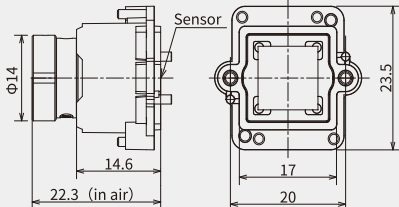
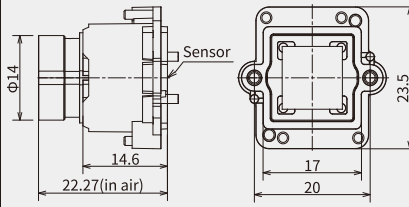
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		4mm		6mm	
F No.	F1.0		F1.0		F1.0	
Format	1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	4.18mm		3.86mm		4.76mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	5MP/HD		5MP/HD		5MP/HD	
FOV	1/2.7"(H)	109.7°	1/2.7"(H)	88.1°	1/2.7"(H)	56.6°
	1/2.7"(D)	131.0°	1/2.7"(D)	104.1°	1/2.7"(D)	65.5°
	1/2.8"(H)	105.2°	1/2.8"(H)	84.6°	1/2.8"(H)	54.7°
	1/2.8"(D)	125.1°	1/2.8"(D)	100.0°	1/2.8"(D)	63.2°
	1/2.9"(H)	100.9°	1/2.9"(H)	81.3°	1/2.9"(H)	52.7°
	1/2.9"(D)	119.5°	1/2.9"(D)	95.5°	1/2.9"(D)	60.9°

SUPER STARLIGHT FULL COLOR SERIES




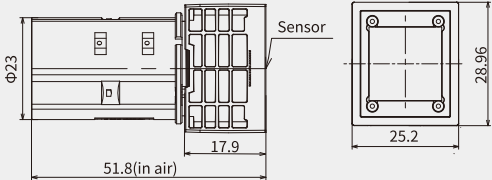
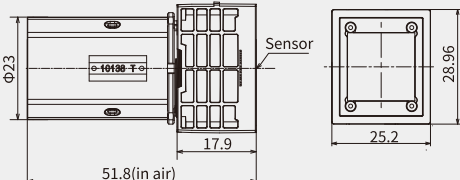
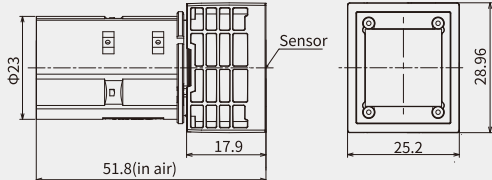
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Product appearance								
Mechanical drawing								
Focal length	2.8mm		4mm		6mm		8mm	
F No.	F1.0		F1.0		F1.0		F1.0	
Format	1/1.8"		1/1.8"		1/1.8"		1/1.8"	
Mechanical back focal length	4.0mm		3.91mm		3.84mm		4.0mm	
Mount	M16*P0.5		M16*P0.5		M16*P0.5		M16*P0.5	
Resolution	8MP/4MP		8MP/4MP		8MP/4MP		8MP/4MP	
FOV	1/1.8"-8MP(H)	109.8°	1/1.8"(H)	93.1°	1/1.8"(H)	57.1°	1/1.8"(H)	42.1°
	1/1.8"-8MP(D)	130.9°	1/1.8"(D)	110.8°	1/1.8"(D)	66.3°	1/1.8"(D)	48.1°
	1/1.8"-4MP(H)	111.8°	1/2"(H)	86.3°	-	-	-	-
	1/1.8"-4MP(D)	134.0°	1/2"(D)	101.8°	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-

SUPER STARLIGHT FULL COLOR SERIES

Fixed Focus Series





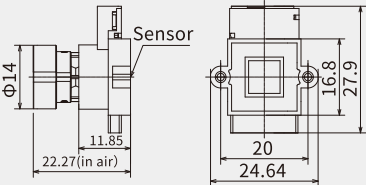
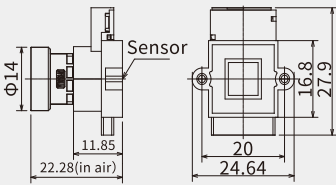
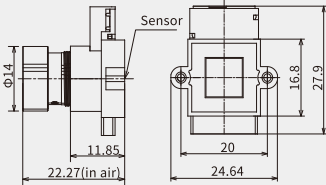
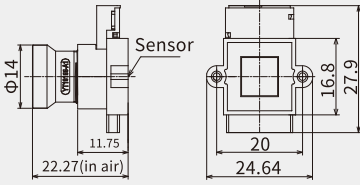
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Product appearance								
Mechanical drawing								
Focal length	2.8mm		4mm		2.8mm		4mm	
F No.	F1.0		F1.0		F1.0		F1.0	
Format	1/1.8"		1/1.8"		1/1.8"		1/1.8"	
Mechanical back focal length	4.3mm		4.52mm		4mm		4mm	
Mount	M16*P0.5		M16*P0.5		M16*P0.5		M16*P0.5	
Resolution	8MP/4MP		8MP/4MP		8MP/4MP		8MP/4MP	
FOV	1/1.8"	109.4°	1/1.8"(H)	93.1°	1/1.8"(H)	109.0°	1/1.8"(H)	93.1°
	1/1.8"	131.8°	1/1.8"(D)	111.8°	1/1.8"(D)	131.6°	1/1.8"(D)	110.2°
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-

SUPER STARLIGHT FULL COLOR SERIES





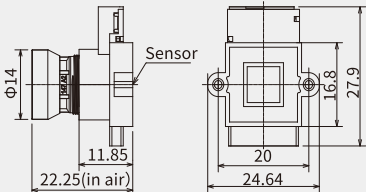
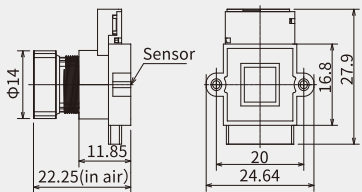
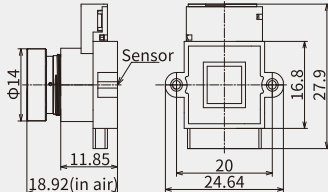
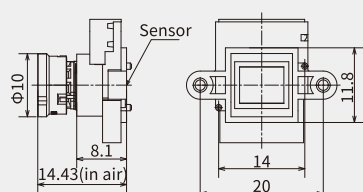
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		4mm		6mm	
F No.	F1.0		F1.0		F1.0	
Format	1/1.2"		1/1.2"		1/1.2"	
Mechanical back focal length	4.13mm		4.43mm		4.01mm	
Mount	M22*P0.5		M22*P0.5		M22*P0.5	
Resolution	8MP		8MP		8MP	
FOV	1/1.2"(H)	102.1°	1/1.2"(H)	88.0°	1/1.2"(H)	54.7°
	1/1.2"(D)	125.3°	1/1.2"(D)	103.5°	1/1.2"(D)	63.0°
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

STARLIGHT SERIES

Fixed Focus Series




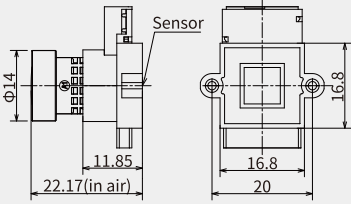
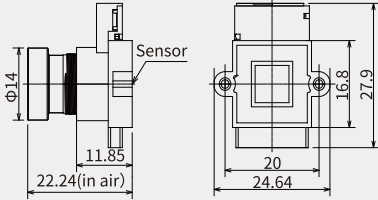
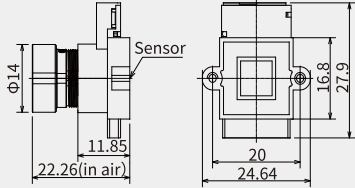
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Product appearance								
Mechanical drawing								
Focal length	2.8mm	4mm	6mm	8mm				
F No.	F1.6	F1.6	F1.6	F1.6				
Format	1/2.7"	1/2.7"	1/2.7"	1/2.7"				
Mechanical back focal length	5.7mm	5.54mm	5.5mm	5.1mm				
Mount	M12*P0.5	M12*P0.5	M12*P0.5	M12*P0.5				
Resolution	5MP/3MP	5MP/3MP	5MP/3MP	5MP/3MP				
FOV	1/2.7"(H)	108.3°	1/2.7"(H)	90.3°	1/2.7"(H)	56.8°	1/2.7"(H)	42.3°
	1/2.7"(D)	126.8°	1/2.7"(D)	108.5°	1/2.7"(D)	66.1°	1/2.7"(D)	48.1°
	1/2.8"(H)	104.3°	1/2.8"(H)	86.6°	1/2.8"(H)	54.7°	1/2.8"(H)	40.9°
	1/2.8"(D)	121.8°	1/2.8"(D)	103.4°	1/2.8"(D)	63.6°	1/2.8"(D)	46.6°
	1/2.9"(H)	100.5°	-	-	1/2.9"(H)	52.7°	1/2.9"(H)	39.6°
	1/2.9"(D)	116.9°	-	-	1/2.9"(D)	61.2°	1/2.9"(D)	45.1°

STARLIGHT SERIES




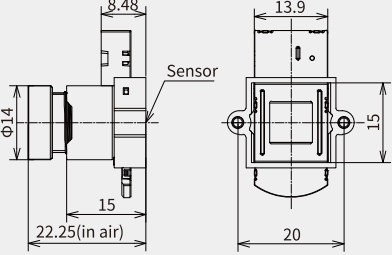
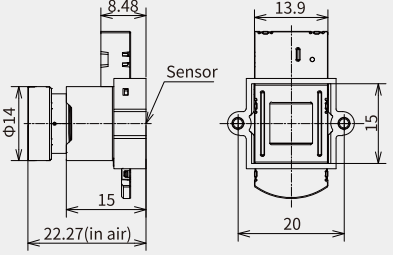
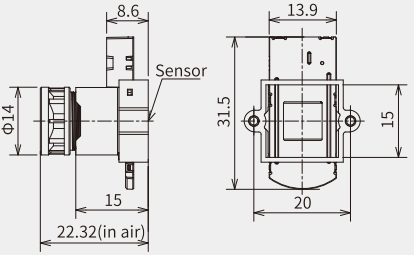
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Product appearance								
Mechanical drawing								
Focal length	12mm		16mm		4mm		4mm	
F No.	F1.6		F1.6		F1.6		F1.6	
Format	1/2.7"		1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	5.52mm		5.13mm		4.41mm		3.35mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5		M8*P0.35	
Resolution	5MP/HD		5MP/HD		8MP/5MP/HD		5MP/3MP	
FOV	1/2.7"(H)	27.5°	1/2.7"(H)	20.1°	1/2.7"(H)	92.3°	1/2.7"(H)	93.1°
	1/2.7"(D)	31.4°	1/2.7"(D)	22.9°	1/2.7"(D)	109.7°	1/2.7"(D)	109.5°
	1/2.8"(H)	26.6°	1/2.8"(H)	19.4°	1/2.8"(H)	88.5°	-	-
	1/2.8"(D)	30.4°	1/2.8"(D)	22.2°	1/2.8"(D)	105.1°	-	-
	1/2.9"(H)	25.7°	1/2.9"(H)	18.8°	1/2.9"(H)	84.7°	-	-
	1/2.9"(D)	29.4°	1/2.9"(D)	21.4°	1/2.9"(D)	100.5°	-	-

STARLIGHT SERIES

Fixed Focus Series




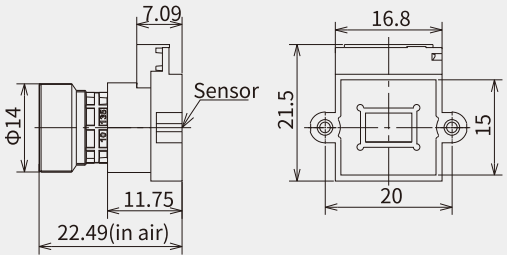
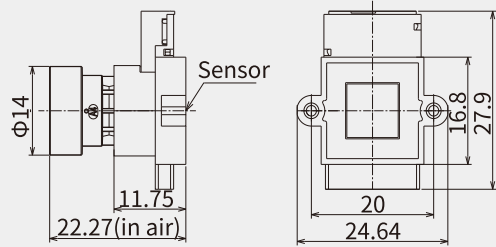
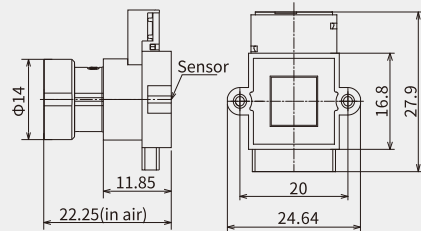
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		2.8mm		4mm	
F No.	F1.6		F1.6		F1.6	
Format	1/2.7"		1/2.45"		1/2.45"	
Mechanical back focal length	5.1mm		5.14mm		6.15mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	5MP/3MP		6MP		6MP	
FOV	1/2.7"(H)	110.8°	1/2.45"(H)	104.7°	1/2.45"(H)	78.6°
	1/2.7"(D)	133.4°	1/2.45"(D)	134.3°	1/2.45"(D)	98.9°
	-	-	1/2.5"(H)	100.7°	1/2.5"(H)	75.5°
	-	-	1/2.5"(D)	124.1°	1/2.5"(D)	92.4°
	-	-	1/2.7"(H)	90.9°	1/2.7"(H)	62.3°
	-	-	1/2.7"(D)	109.8°	1/2.7"(D)	82.7°

STARLIGHT SERIES




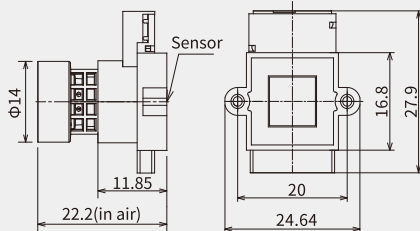
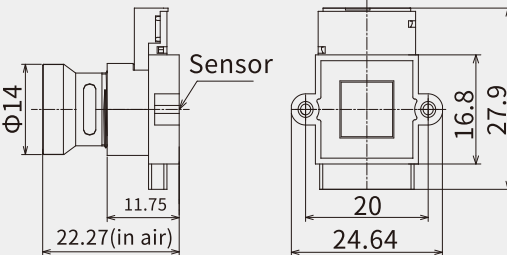
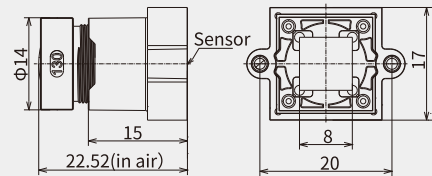
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Product appearance						
Mechanical drawing						
Focal length	2.8mm		4mm		6mm	
F No.	F1.2		F1.2		F1.3	
Format	1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	5.03mm		5.16mm		5.22mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	5MP/HD		5MP/HD		5MP/3MP	
FOV	1/2.7"(H)	111.0°	1/2.7"(H)	91.1°	1/2.7"(H)	57.7°
	1/2.7"(D)	136.3°	1/2.7"(D)	107.9°	1/2.7"(D)	67.4°
	1/2.8"(H)	106.3°	1/2.8"(H)	87.6°	1/2.8"(H)	55.5°
	1/2.8"(D)	128.8°	1/2.8"(D)	103.3°	1/2.8"(D)	64.8°
	1/2.9"(H)	101.7°	1/2.9"(H)	84.1°	1/2.9"(H)	53.3°
	1/2.9"(D)	122.1°	1/2.9"(D)	98.9°	1/2.9"(D)	62.4°

MTV SERIES

Fixed Focus Series



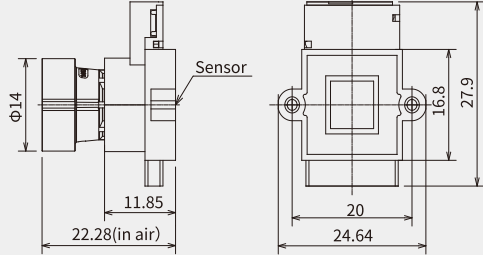
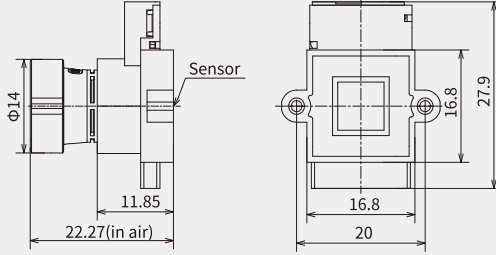
	YT0X1Z51		YT0X8F31		YTOT6X21	
Product appearance						
Mechanical drawing						
Focal length	2.8mm		2.8mm		4mm	
F No.	F2.0		F2.0		F2.0	
Format	1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	4.86mm		5.7mm		5.1mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	5MP/HD		5MP/3MP		5MP/3MP	
FOV	1/2.7"(H)	112.8°	1/2.7"(H)	108.3°	1/2.7"(H)	89.9°
	1/2.7"(D)	134.7°	1/2.7"(D)	126.8°	1/2.7"(D)	109.3°
	1/2.8"(H)	108.4°	1/2.8"(H)	104.3°	1/2.8"(H)	86.2°
	1/2.8"(D)	128.5°	1/2.8"(D)	121.8°	1/2.8"(D)	103.7°
	1/2.9"(H)	104.0°	1/2.9"(H)	100.5°	1/2.9"(H)	82.6°
	1/2.9"(D)	122.8°	1/2.9"(D)	116.9°	1/2.9"(D)	98.6°

MTV SERIES




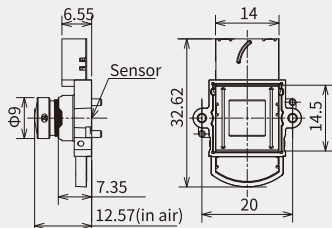
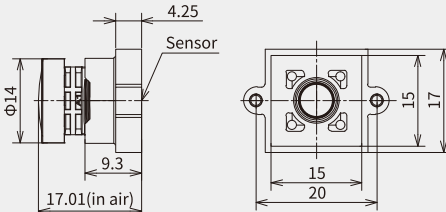
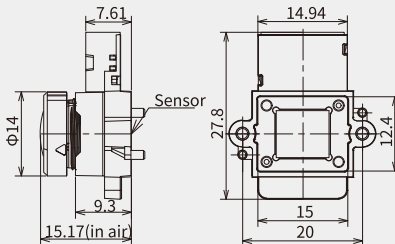
	YT0Y4X11		YT0Y5W91		YT0X1Z01	
Product appearance						
Mechanical drawing						
Focal length	6mm		8mm		24mm	
F No.	F2.0		F2.0		F2.8	
Format	1/2.7"		1/2.7"		1/2.7"	
Mechanical back focal length	5.26mm		5.1mm		8.53mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	5MP/3MP		5MP/3MP		HD	
FOV	1/2.7"(H)	53.6°	1/2.7"(H)	42.3°	1/2.7"(H)	13.5°
	1/2.7"(D)	61.8°	1/2.7"(D)	48.1°	1/2.7"(D)	15.3°
	-	-	1/2.8"(H)	40.9°	1/2.8"(H)	13.0°
	-	-	1/2.8"(D)	46.6°	1/2.8"(D)	14.9°
	-	-	1/2.9"(H)	39.6°	1/2.9"(H)	12.6°
	-	-	1/2.9"(D)	45.1°	1/2.9"(D)	14.4°

MTV SERIES



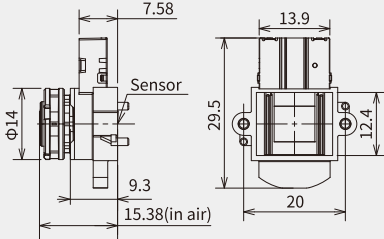
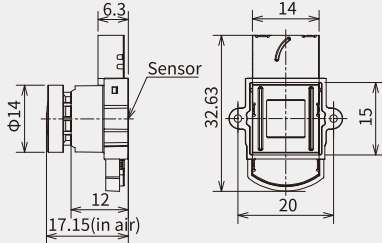
Fixed Focus Series

	YT0X8D11		YT0X3D21	
Product appearance				
Mechanical drawing				
Focal length	2.8mm		4mm	
F No.	F2.2		F2.2	
Format	1/3"		1/3"	
Mechanical back focal length	5.07mm		5.11mm	
Mount	M12*P0.5		M12*P0.5	
Resolution	5MP/HD		5MP/HD	
FOV	1/3"(H)	109.8°	1/3"(H)	87.7°
	1/3"(D)	131.6°	1/3"(D)	106.9°
	1/3.2"(H)	99.7°	1/3.2"(H)	79.2°
	1/3.2"(D)	117.1°	1/3.2"(D)	94.0°
	-	-	-	-
	-	-	-	-




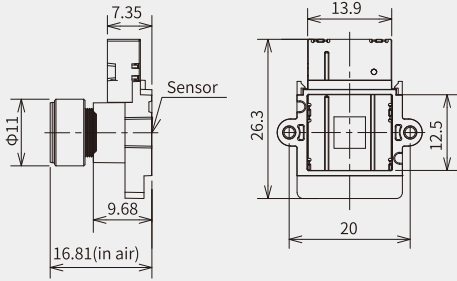
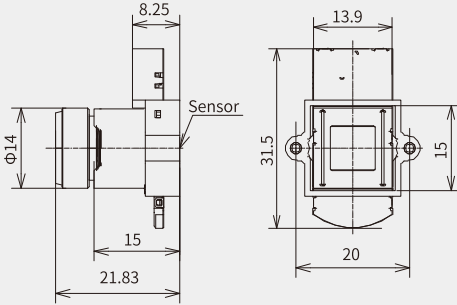
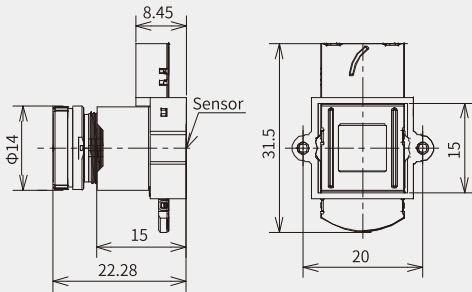
WIDE-ANGLE FIXED FOCUS SERIES

	YT0X8X91	YT0X3B81	YT0X5B91
Product appearance			
Mechanical drawing			
Focal length	2.3mm	2.26mm	2.1mm
F No.	F2.2	F1.6	F2.0
Format	1/2.8"	1/2.7"	1/2.8"
Mechanical back focal length	3.2mm	3.11mm	3.37mm
Mount	M8*P0.35	M12*P0.5	M12*P0.5
Resolution	5MP/HD	5MP/HD	5MP/3MP
FOV	1/2.8"(H)	139.1°	144.0°
	1/2.8"(D)	170.9°	166.3°
	1/3"(H)	127.0°	139.1°
	1/3"(D)	152.4°	160.0°
	1/4"(H)	91.5°	134.7°
	1/4"(D)	105.5°	154.8°




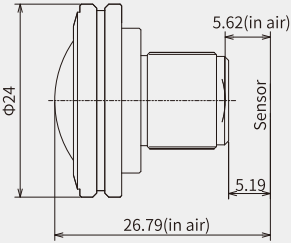
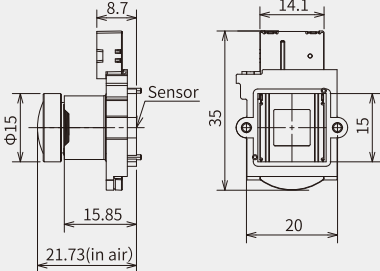
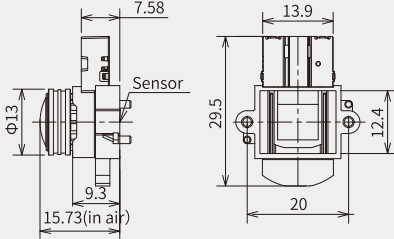
WIDE-ANGLE FIXED FOCUS SERIES

	YT0W1D51		YT0X3W81	
Product appearance				
Mechanical drawing				
Focal length	2.8mm		2.6mm	
F No.	F2.2		F2.0	
Format	1/2.8"		1/2.7"	
Mechanical back focal length	3.30mm		4.17mm	
Mount	M12*P0.5		M12*P0.5	
Resolution	HD/MP		5MP/HD	
FOV	1/2.8"(H)	117.8°	1/2.7"(H)	135.1°
	1/2.8"(D)	141.9°	1/2.7"(D)	160.0°
	1/3"(H)	99.5°	1/2.8"(H)	129.4°
	1/3"(D)	129.5°	1/2.8"(D)	153.6°
	1/4"(H)	78.8°	1/2.9"(H)	124.3°
	1/4"(D)	90.9°	1/2.9"(D)	147.2°

1/4" SERIES




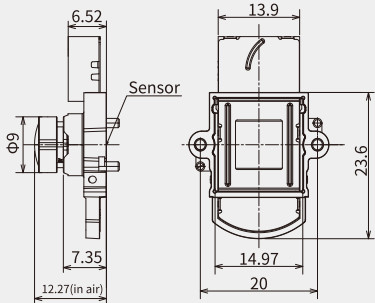
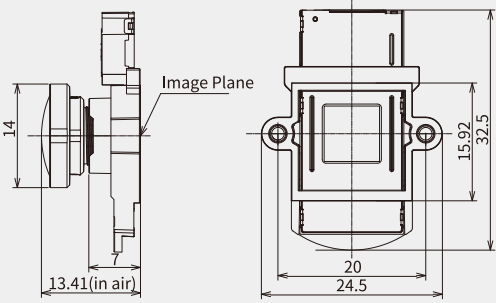
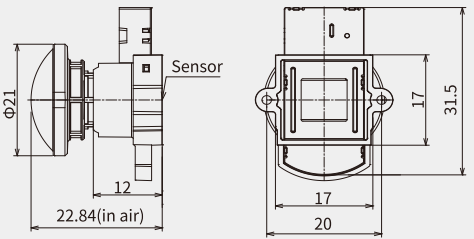
	YT0W0C71		YT0W7X71		YT0W8B21	
Product appearance						
Mechanical drawing						
Focal length	2.6mm		2.5mm		3.2mm	
F No.	F2.3		F2.3		F2.2	
Format	1/4"		1/4"		1/4"	
Mechanical back focal length	3.46mm		4.83mm		4.70mm	
Mount	M8*P0.35		M12*P0.5		M12*P0.5	
Resolution	HD/MP		MP		MP	
FOV	H=4.5mm	112.6°	1/4"(H)	91.7°	1/4"(H)	72.6°
	H=4.4mm	109.4°	1/4"(D)	108.2°	1/4"(D)	86.6°
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

FISH-EYE SERIES




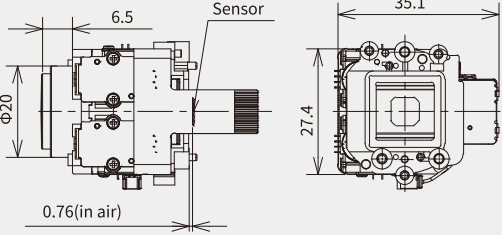
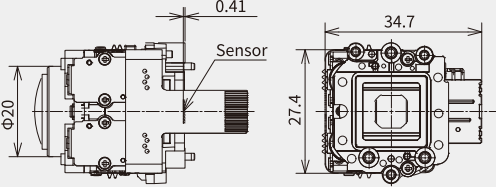
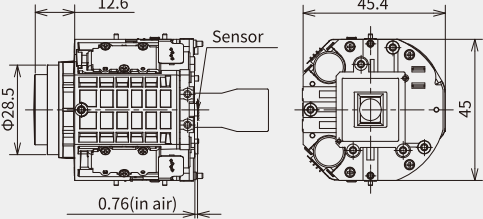
	YT0W6W17		YT0W8W27		YT0W3W57	
Product appearance						
Mechanical drawing						
Focal length	1.5mm		1.1mm		0.98mm	
F No.	F1.8		F2.0		F2.1	
Format	Φ4.2		Φ3.2		Φ3.0	
Mechanical back focal length	5.21mm		4.05mm		3.13mm	
Mount	M12*P0.5		M12*P0.5		M12*P0.5	
Resolution	8MP		4MP/HD		HD/MP	
FOV	Φ4.2	190°	Φ3.2	180°	Φ3.0	200°

FISH-EYE SERIES

Fixed Focus Series




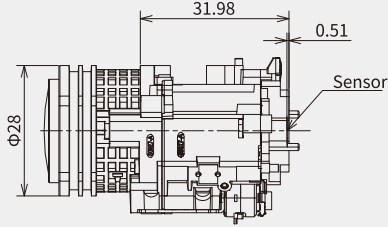
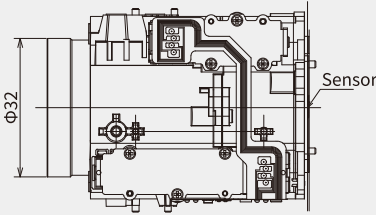
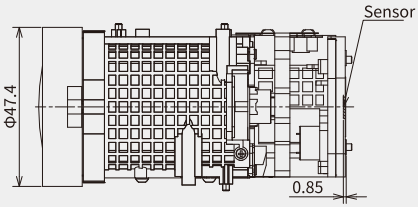
	YT0W9W67		YT0W3W97		YT0W6X27	
Product appearance						
Mechanical drawing						
Focal length	2.2mm		1.2mm		1.6mm	
F No.	F2.0		F1.8		F2.0	
Format	1/2.7"		1/3"		1/2.8"	
Mechanical back focal length	2.61mm		2.29mm		4.39mm	
Mount	M8*P0.35		M8*P0.35		M12*P0.5	
Resolution	4MP/HD		5MP/3MP		8MP/5MP	
FOV	1/2.7"(H)	156.0°	1/3"(H)	150.0°	1/2.8"(H)	210.0°
	1/2.7"(D)	192.0°	1/3"(D)	180.0°	1/2.8"(D)	210.0°
	1/2.8"(H)	147.0°	-	-	-	-
	1/2.8"(D)	180.0°	-	-	-	-
	1/2.9"(H)	141.5°	-	-	-	-
	1/2.9"(D)	170.0°	-	-	-	-

ZOOM SERIES

	YT0W1X55		YT0W8Z05		YT0W6X35	
Product appearance						
Mechanical drawing						
Focal length	2.8-8mm		2.8-8mm		2.7-13.5mm	
F No.	F1.4		F1.6		F1.3	
Format	1/2.8"		1/2.7"		1/2.7"	
Mechanical back focal length	-0.41mm		-0.41mm		-0.43mm	
Mount	Special Mount		Special Mount		Special Mount	
Resolution	8MP/5MP		8MP/5MP/3MP		8MP/5MP	
FOV	1/2.8"(H)	110.1°-57.1°	1/2.7"(H)	113.6°-44.3°	1/2.7"(H)	113.0°-31.4°
	1/2.8"(D)	138.3°-66.1°	1/2.7"(D)	137.4°-50.8°	1/2.7"(D)	138.2°-36.0°
	1/2.9"(H)	104.9°-55.0°	1/2.8"(H)	108.8°-42.8°	1/2.8"(H)	108.1°-30.3°
	1/2.9"(D)	129.4°-63.7°	1/2.8"(D)	130.8°-49.1°	1/2.8"(D)	130.9°-34.8°
	-	-	1/2.9"(H)	104.2°-41.4°	1/2.9"(H)	103.4°-29.3°
	-	-	1/2.9"(D)	124.4°-47.5°	1/2.9"(D)	124.2°-33.6°

ZOOM SERIES

Vari-Focus Series

	YT0W5Y75	YT0W2Z35	YT0W7X65			
Product appearance						
Mechanical drawing						
Focal length	2.7-13.5mm	5-50mm	5-115mm			
F No.	F1.6	F1.8	F1.6			
Format	1/2.7"	1/2.7"	1/2.7"			
Mechanical back focal length	-0.51mm	-0.41mm	-0.85mm			
Mount	Special Mount	Special Mount	Special Mount			
Resolution	8MP/5MP/3MP	5MP/HD	5MP/HD			
FOV	1/2.7"(H)	107.6°-32.5°	1/2.7"(H)	56.6°-7.0°	1/2.7"(H)	58.8°- 3.1°
	1/2.7"(D)	129.1°-37.3°	1/2.7"(D)	64.5°-8.0°	1/2.7"(D)	68.0°-3.5°
	1/2.8"(H)	103.1°-31.5°	-	-	1/2.8"(H)	56.8°-3.0°
	1/2.8"(D)	123.1°-36.1°	-	-	1/2.8"(D)	65.5°- 3.4°
	1/2.9"(H)	98.9°-30.4°	-	-	1/2.9"(H)	54.9° -2.9°
	1/2.9"(D)	117.4°-34.8°	-	-	1/2.9"(D)	63.1° -3.3°

ZOOM SERIES




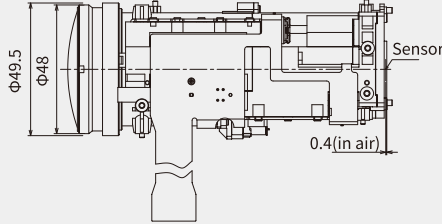
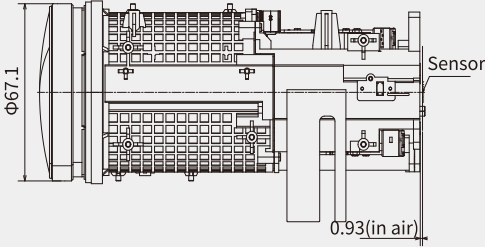
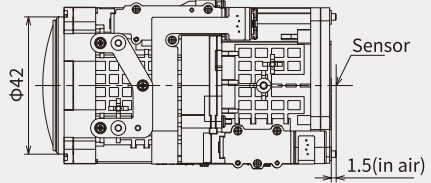
	YT0W3W25		YT0W3Y05		YT0W3X75	
Product appearance						
Mechanical drawing						
Focal length	4.5-148.5mm		4.5-8mm		4-10mm	
F No.	F1.4		F1.0		F1.3	
Format	1/2.7"		1/1.8"		1/1.8"	
Mechanical back focal length	1.70mm		1.1mm		0.76mm	
Mount	Special Mount		Special Mount		Special Mount	
Resolution	4MP/HD		8MP/4MP		8MP/4MP	
FOV	1/2.7"(H)	61.0°-2.4°	1/1.8"-8MP(H)	102.8°-55.3°	1/1.8"-8MP(H)	112.1°-47.5°
	1/2.7"(D)	68.0°-2.7°	1/1.8"-8MP(D)	127.2°-63.8°	1/1.8"-8MP(D)	137.5°-54.6°
	1/2.8"(H)	59.4°-2.3°	1/1.8"-4MP(H)	105.0°-56.2°	1/1.8"-4MP(H)	114.6°-48.3°
	1/2.8"(D)	66.3°-2.6°	1/1.8"-4MP(D)	131.2°-64.9°	1/1.8"-4MP(D)	141.6°-55.5°
	1/3"(H)	57.7°-2.2°	-	-	1/1.9"(H)	103.1°-44.5°
	1/3"(D)	64.5°-2.5°	-	-	1/1.9"(D)	124.0°-51.1°

ZOOM SERIES

Vari-Focus Series




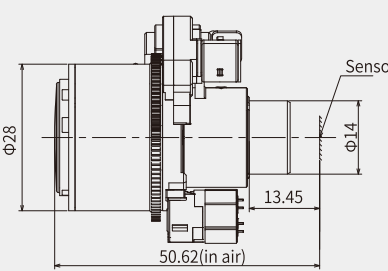
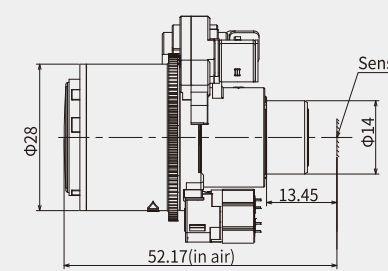
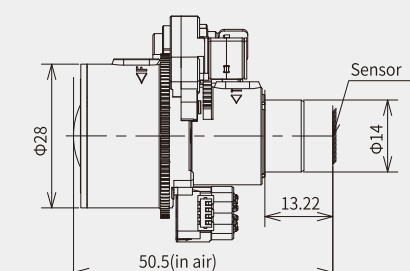
	YT0W2X15		YT0W6Z85		YT0W1X85	
Product appearance						
Mechanical drawing						
Focal length	8-32mm		5.2-26mm		10-50mm	
F No.	F1.3		F1.6		F1.3	
Format	1/1.8"		1/1.8"		1/1.8"	
Mechanical back focal length	0.76mm		0.76mm		-0.41mm	
Mount	Special Mount		Special Mount		Special Mount	
Resolution	8MP/4MP/HD		8MP/4MP		8MP/4MP	
FOV	1/1.8"(H)	42.0°-15.0°	1/1.8"(H)	94.5°-16.9°	1/1.8"-8MP(H)	42.9°-10.7°
	1/1.8"(D)	48.7°-17.1°	1/1.8"(D)	117.2°-19.4°	1/1.8"-8MP(D)	49.8°-12.2°
	1/1.9"(H)	40.4°-14.4°	-	-	1/1.8"-4MP(H)	43.6°-10.8°
	1/1.9"(D)	47.0°-16.5°	-	-	1/1.8"-4MP(D)	50.7°-12.4°
	1/2"(H)	39.4°-14.2°	-	-	-	-
	1/2"(D)	45.8°-16.2°	-	-	-	-

ZOOM SERIES




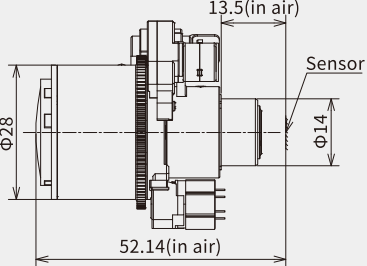
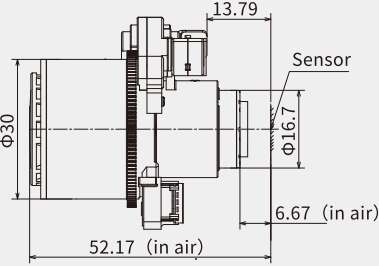
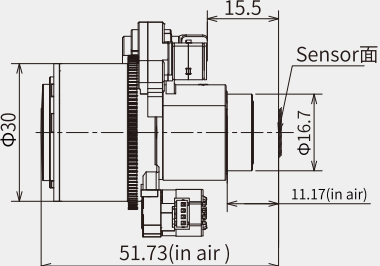
	YT0W6Z25		YT0W4Z65		YT0W6X95	
Product appearance						
Mechanical drawing						
Focal length	6.4-192mm		7~300mm		15-50mm	
F No.	F1.6		F1.6		F1.3	
Format	1/1.8"		1/1.8"		1/1.2"	
Mechanical back focal length	-0.4mm		0.93mm		-0.49mm	
Mount	Special Mount		Special Mount		Special Mount	
Resolution	8MP/4MP		8MP/4MP		8MP	
FOV	1/1.8"(H)	58.8°-2.3°	1/1.8"(H)	59.5°-1.5°	1/1.2"(H)	42.4°-12.5°
	1/1.8"(D)	66.5°-2.6°	1/1.2"(D)	67.1°-1.7°	1/1.2"(D)	48.8°-14.2°
	-	-	-	-	-	-
	-	-	-	-	-	-
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4K SERIES




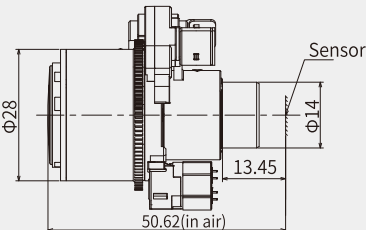
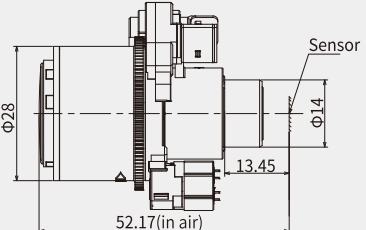
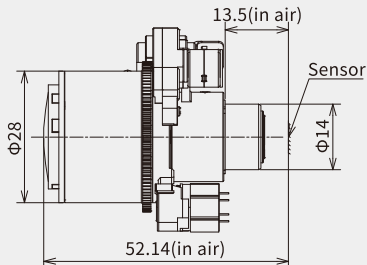
Vari-Focus Series

	YT0W2Y73			YT0W5Y83			YT0W9Y13		
Product appearance									
Mechanical drawing									
Focal length	2.8-13.5mm			2.7-13.5mm			6-22mm		
F No.	F1.3			F1.3			F1.6		
Format	1/2.5"			1/2.7"			1/2.5"		
Flange back focal length	13.45mm			13.45mm			13.22mm		
Mount	Φ14			Φ14			Φ14		
Resolution	8MP			8MP/5MP/3MP			8MP/5MP/3MP		
FOV	1/2.5"	H:114.0°-33.9°	D:139.6°-38.9°	1/2.7"	H:113.0°-31.4°	D:138.2°-36.0°	1/2.5"	H:45.4°-18.2°	D:58.0°-22.4°
	1/2.7"	H:103.3°-31.4°	D:123.9°-36.0°	1/2.8"	H:108.1°-30.3°	D:130.9°-34.8°	1/2.7"	H:41.4°-16.6°	D:52.8°-20.8°
	1/2.8"	H:99.1°-30.3°	D:118.2°-34.8°	1/2.9"	H:103.4°-29.3°	D:124.2°-33.6°	1/3"	H:37.4°-15.2°	D:47.4°-19.0°
Product Series	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT
	YT0W2Y73FB.IR(-JZ)	Fixed Iris	-	YT0W5Y83FB.IR(-JZ)	Fixed Iris	-	YT0W9Y13FB.IR(-JZ)	Fixed Iris	-
	YT0W2Y73FB.ICR(-JZ)	Fixed Iris	√	YT0W5Y83FB.ICR(-JZ)	Fixed Iris	√	YT0W9Y13DB.IR(-JZ)	DC Iris	-
	YT0W2Y73DB.IR(-JZ)	DC Iris	-	YT0W5Y83DB.IR(-JZ)	DC Iris	-	YT0W9Y13DB.IR-PIRIS(-JZ)	P-Iris	-
	YT0W2Y73DB.IR-PIRIS(-JZ)	P-Iris	-	YT0W5Y83DB.IR-PIRIS(-JZ)	P-Iris	-	-	-	-
	-	-	-	-	-	-	-	-	-
Type of vari-focus lens	Manual/Motorized zoom for choice			Manual/Motorized zoom for choice			Manual/Motorized zoom for choice		



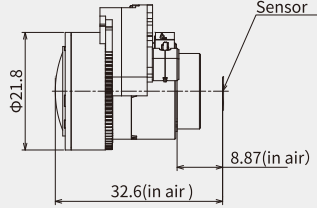
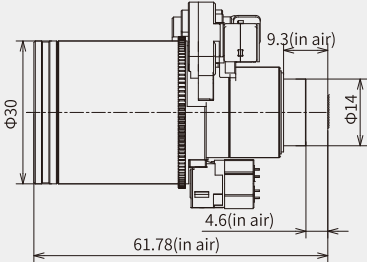
4K SERIES

	YT0W8A03			YT0W2Z53			YT0W4Z33		
Product appearance									
Mechanical drawing									
Focal length	2.7-13.5mm			2.7-10mm			3.6-11mm		
F No.	F1.6			F1.2			F1.3		
Format	1/2.7"			Φ7.0			Φ9.2		
Flange back focal length	13.5mm			6.67mm			11.17mm		
Mount	Φ14			Φ16.7			Φ16.7		
Resolution	8MP			8MP/5MP/HD			8MP/4MP		
FOV	1/2.7"	H:107.6°-32.5°	D:129.1°-37.3°	1/2.7"	H:112.2°-35.3°	D:137.2°-40.5°	1/1.8"	H:112.1°-47.5°	D:137.5°-54.6°
	1/2.8"	H:103.1°-31.5°	D:123.1°-36.1°	1/2.8"	H:107.4°-34.2°	D:129.8°-39.2°	-	-	-
	1/2.9"	H:98.9°-30.4°	D:117.4°-34.8°	1/2.9"	H:102.8°-33.0°	D:123.2°-37.8°	-	-	-
Product Series	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT
	YT0W8A03FB.IR(-JZ)	Fixed Iris	-	YT0W2Z53FB.IR(-JZ)	Fixed Iris	-	YT0W4Z33FB.IR(-JZ)	Fixed Iris	-
	YT0W8A03DB.IR(-JZ)	DC Iris	-	YT0W2Z53DB.IR(-JZ)	DC Iris	-	YT0W4Z33DB.IR(-JZ)	DC Iris	-
	YT0W8A03DB.IR-PIRIS(-JZ)	P-IRIS	-	-	-	-	YT0W4Z33DB.IR-PIRIS(-JZ)	P-Iris	-
	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
Type of vari-focus lens	Manual/Motorized zoom for choice			Manual/Motorized zoom for choice			Manual/Motorized zoom for choice		

VARI-FOCUS SERIES



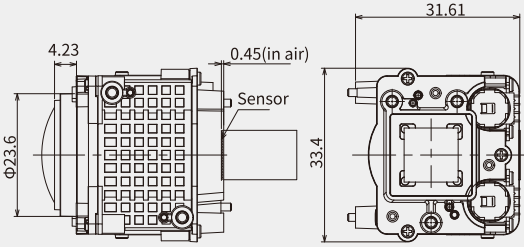
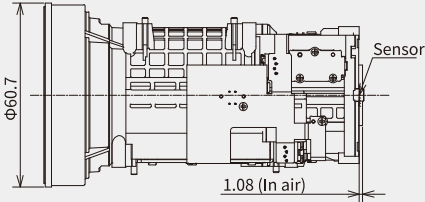
	YT0W2Y73			YT0W5Y83			YT0W8A03		
Product appearance									
Mechanical drawing									
Focal length	2.8-13.5mm			2.7-13.5mm			2.7-13.5mm		
F No.	F1.3			F1.3			F1.6		
Format	1/2.5"			1/2.7"			1/2.7"		
Flange back focal length	13.45mm			13.45mm			13.5mm		
Mount	Φ14			Φ14			Φ14		
Resolution	5MP			5MP/HD			5MP/HD		
FOV	1/2.5"	H:114.0°-33.9°	D:139.6°-38.9°	1/2.7"	H:113.0°-31.4°	D:138.2°-36.0°	1/2.7"	H:107.6° - 32.5°	D:129.1° - 37.3°
	1/2.7"	H:103.3°-31.4°	D:123.9°-36.0°	1/2.8"	H:108.1°-30.3°	D:130.9°-34.8°	1/2.8"	H:103.1° - 31.5°	D:123.1° - 36.1°
	1/2.8"	H:99.1°-30.3°	D:118.2°-34.8°	1/2.9"	H:103.4°-29.3°	D:124.2°-33.6°	1/2.9"	H:98.9° - 30.4°	D:117.4° - 34.8°
Product Series	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT
	YT0W2Y73FB.IR(-JZ)	Fixed Iris	-	YT0W5Y83FB.IR(-JZ)	Fixed Iris	-	YT0W8A03FB.IR(-JZ)	Fixed Iris	-
	YT0W2Y73FB.ICR(-JZ)	Fixed Iris	√	YT0W5Y83FB.ICR(-JZ)	Fixed Iris	√	YT0W8A03DB.IR(-JZ)	DC Iris	-
	YT0W2Y73DB.IR(-JZ)	DC Iris	-	YT0W5Y83DB.IR(-JZ)	DC Iris	-	YT0W8A03DB.IR-PIRIS(-JZ)	P-IRIS	-
	YT0W2Y73DB.IR-PIRIS(-JZ)	P-Iris	-	YT0W5Y83DB.IR-PIRIS(-JZ)	P-Iris	-	-	-	-
	-	-	-	-	-	-	-	-	-
Type of vari-focus lens	Manual/Motorized zoom for choice			Manual/Motorized zoom for choice			Manual/Motorized zoom for choice		

VARI-FOCUS SERIES




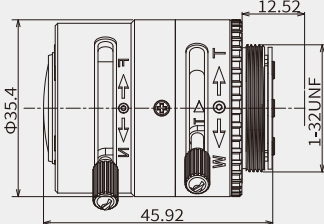
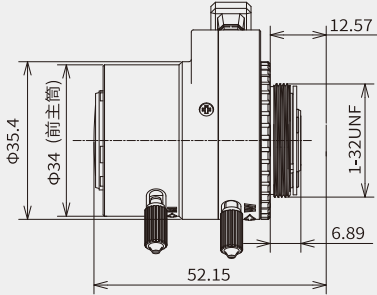
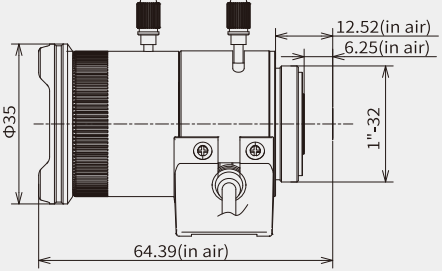
	YT0W5A23			YT0W2X73		
Product appearance						
Mechanical drawing						
Focal length	2.8-8mm			5-50mm		
F No.	F1.6			F1.6		
Format	1/2.7"			1/2.7"		
Flange back focal length	8.87mm			9.30mm		
Mount	φ14			φ14		
Resolution	8MP/5MP/3MP			4MP/HD		
FOV	1/2.7"	H:113.6°-44.3°	D:137.4°-50.8°	1/2.7"	H:50.9°-7.7°	D:59.3°-8.8°
	1/2.8"	H:108.8°-42.8°	D:130.8°-49.1°	1/3"	H:41.8°-6.4°	D:53.2°-8.0°
	1/2.9"	H:104.2°-41.4°	D:124.4°-47.5°	1/4"	H:33.1°-5.2°	D:38.2°-5.9°
Product Series	MODEL	TYPE OF IRIS	IR-CUT	MODEL	TYPE OF IRIS	IR-CUT
	YT0W5A23(-JZ)	Fixed Iris	-	YT0W2X73FB.IR(-JZ)	Fixed Iris	-
	-	-	-	YT0W2X73DB.IR(-JZ)	DC Iris	-
	-	-	-	YT0W2X73DB.IR-PIRIS(-JZ)	P-Iris	-
	-	-	-	-	-	-
Type of vari-focus lens	Manual/Motorized zoom for choice			Manual/Motorized zoom for choice		

VIDEO CONFERENCE/ LOW DISTORTION SERIES

Vari-Focus Series

	YT0W9Z55		YT0W6Y65	
Product appearance				
Mechanical drawing				
Focal length	2.8-8mm		3.3-40mm	
F No.	F1.8		F1.8	
Format	1/2.8"		1/2.8"	
Mechanical back focal length	-0.45mm		1.08mm	
Mount	Special Mount		Special Mount	
Resolution	8MP/5MP/3MP		8MP/5MP/HD	
FOV	1/2.8"(H)	103.69°- 42.12°	1/2.8"(H)	80.6°-7.9°
	1/2.8"(D)	113.91°-47.55°	1/2.8"(D)	89.5°-9.0°
	-	-	-	-
	-	-	-	-
	-	-	-	-

CS SERIES

	YTOW4X13		YTOW5X63		YTOW2X73	
Product appearance						
Mechanical drawing						
Focal length	3.6-11mm		2.7-13.5mm		5-50mm	
F No.	F1.5		F1.6		F1.6	
Format	1/1.8"		1/2.7"		1/2.7"	
Mechanical back focal length	12.50mm		12.57mm		12.52mm	
Mount	CS		CS		CS	
Resolution	8MP/6MP/3MP		6MP/4MP/HD		4MP/HD	
FOV	1/1.8"(H)	112.5°-46.6°	1/2.7"(H)	113.5°-31.7°	1/2.7"(H)	50.9°-7.7°
	1/1.8"(D)	133.3°-53.4°	1/2.7"(D)	137.4°-36.3°	1/2.7"(D)	59.3°-8.8°
	1/2.5"(H)	85.6°-37.8°	1/2.8"(H)	108.8°-30.6°	1/3"(H)	41.8°-6.4°
	1/2.5"(D)	99.5°-43.3°	1/2.8"(D)	130.6°-35.1°	1/3"(D)	53.2°-8.0°
	-	-	1/3"(H)	91.2°-26.4°	1/4"(H)	33.1°-5.2°
	-	-	1/3"(D)	119.7°-33.0°	1/4"(D)	38.2°-5.9°



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