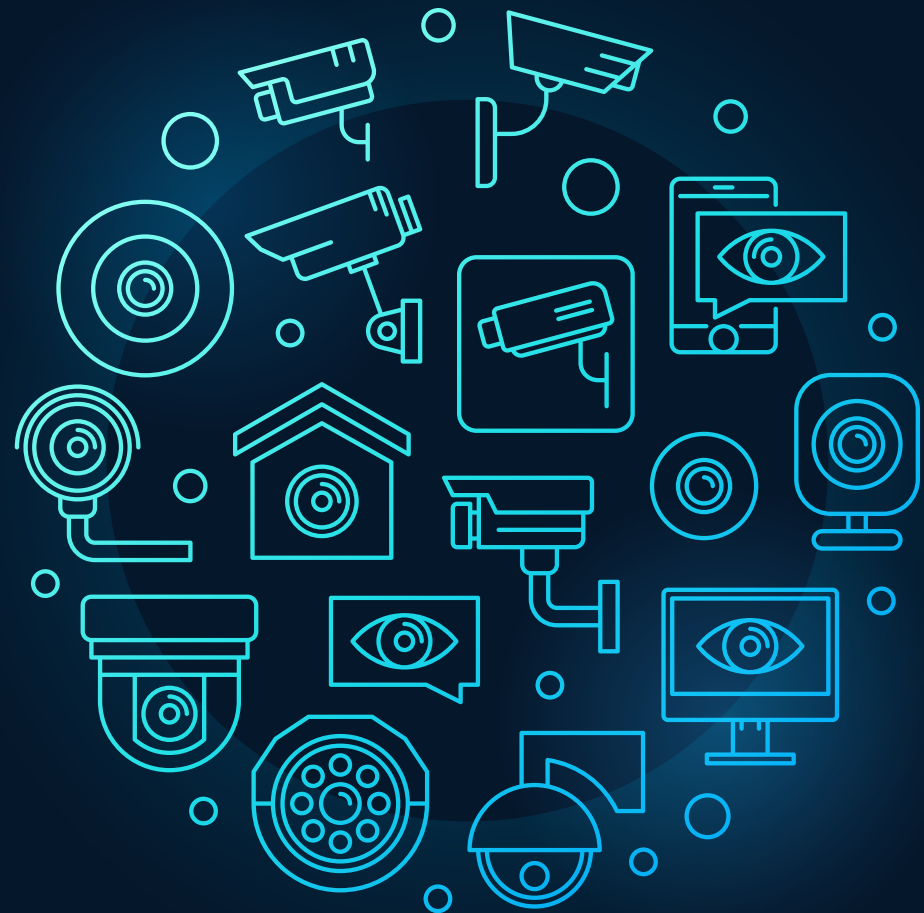




# PRODUCT GUIDE

2019





***REVO ULTRA  
PRODUCT LINE***

# REVO ULTRA NVR

Model Number	RU4NVR2	RU8NVR2	RU8NVR2A	RU16NVR2B
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<b>Number of Channels</b>	4	8	8	16
<b>Number of PoE</b>	4	8	8	16
<b>HDMI/VGA Output</b>	VGA & HDMI	VGA & HDMI	VGA & HDMI	VGA & HDMI
<b>Recording Resolution</b>	up to 4K	up to 4K	up to 4K	up to 4K
<b>Audio Output</b>	1-ch, RCA	1-ch, RCA	1-ch, RCA	1-ch, RCA
<b>Synchronous Playback</b>	4 CH	8 CH	8 CH	16CH
<b>Compression</b>	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
<b>SATA</b>	1 SATA	1 SATA	2 SATA	2 SATA
<b>Maximum Capacity</b>	10 TB	10 TB	20 TB	20 TB
<b>Network Interface</b>			1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
<b>USB Interface</b>	1 RJ-45 10M/100M	1 RJ-45 10M/100M	Front panel: 1	Front panel: 1
	Rear panel: 2	Rear panel: 2	Rear panel: 1	Rear panel: 1
<b>Power Supply</b>	48V DC(Included)	52V DC(Included)	100 ~ 240V AC	100 ~ 240V AC
<b>Working Temperature</b>	+14°F ~ +131°F	+14°F ~ +131°F	+14°F ~ +131°F	+14°F ~ +131°F
<b>Dimensions</b>	1.7" x 8.1" x 8.1"	10.6" x 8.1" x 1.7"	15" x 12.4" x 1.8"	15" x 12.4" x 1.8"
<b>Weight</b>	1.3 lb	1.5 lb	≤ 5.5 lb	≤ 5.5 lb

# REVO ULTRA NVR

Model Number	RU16NVR2A	RUP16NVR1	RUP32NVR1	RUP64NVR1B
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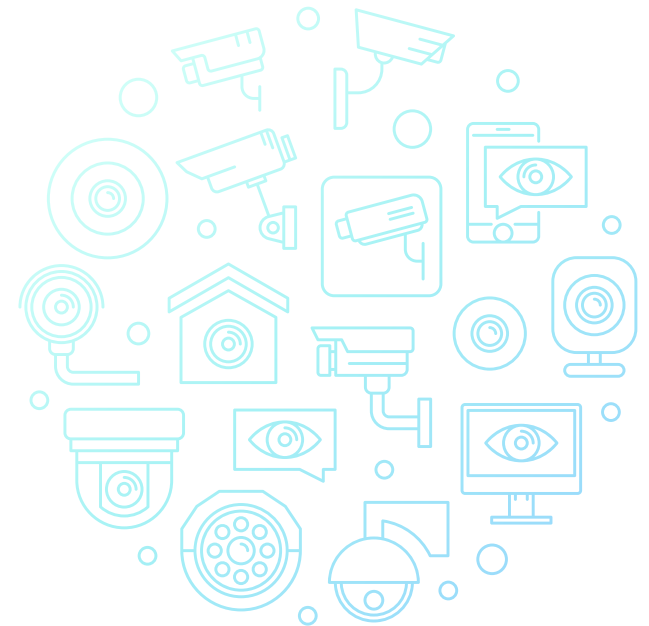
<b>Number of Channels</b>	16	16	32	64
<b>Number of PoE</b>	16	16	16	N/A
<b>HDMI/VGA Output</b>	VGA & HDMI	VGA & 2x HDMI	VGA & 2x HDMI	VGA & 2x HDMI
<b>Recording Resolution</b>	up to 4K	up to 4K	up to 4K	up to 4K
<b>Audio Output</b>	1-ch, RCA	1-ch, RCA	1-ch, RCA	1-ch, RCA
<b>Synchronous Playback</b>	16CH	16CH	16CH	16CH
<b>Compression</b>	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
<b>SATA</b>	2 SATA	4 SATA	4 SATA	8 SATA
<b>Maximum Capacity</b>	20 TB	40 TB	40 TB	80 TB
<b>Network Interface</b>	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
<b>USB Interface</b>	Front panel: 1 Rear panel: 1 x USB3.0	Front panel: 2 Rear panel: 1 x USB3.0	Front panel: 2 Rear panel: 1 x USB3.0	Front panel: 2 Rear panel: 1 x USB3.0
<b>Power Supply</b>	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC
<b>Working Temperature</b>	+14°F ~ +131°F	+14°F ~ +131°F	+14°F ~ +131°F	+14°F ~ +131°F
<b>Dimensions</b>	15" x 12.4" x 1.8"	17.4" x 16.7" x 3.4"	17.4" x 16.7" x 3.4"	17.4" x 16.7" x 3.4"
<b>Weight</b>	≤ 5.5 lb	≤ 11.35 lb	≤ 11.35 lb	≤ 11.35 lb

# REVO ULTRA NVR

Model Number	RUP64NVR1	RUP128NVR1
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<b>Number of Channels</b>	64	128
<b>Number of PoE</b>	N/A	N/A
<b>HDMI/VGA Output</b>	VGA & 2x HDMI	VGA & 14x HDMI
<b>Recording Resolution</b>	up to 4K	up to 4K
<b>Audio Output</b>	1-ch, RCA	1-ch, BNC
<b>Synchronous Playback</b>	16CH	16CH
<b>Compression</b>	H.264/H.265	H.264/H.265
<b>SATA</b>	8 SATA	16 SATA
<b>Maximum Capacity</b>	80 TB	160 TB
<b>Network Interface</b>	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
<b>USB Interface</b>	Front panel: 2 Rear panel: 1 x USB3.0	
<b>Power Supply</b>	100 ~ 240V AC	100 ~ 240V AC
<b>Working Temperature</b>	+14°F ~ +131°F	+14°F ~ +131°F
<b>Dimensions</b>	17.4" x 16.7" x 3.4"	18.8" x 19.0" x 5.1"
<b>Weight</b>	≤ 11.35 lb	≤ 22.05 lb



# REVO ULTRA CAMERA

Model Number	RUCB2M-1B	RUCB36-1A	RUCB36-2B	RUCMD36-1	RUCT36-1
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<b>Form Factor</b>	Bullet	Bullet	Bullet	Mini Vandal Dome	Turret
<b>Sensor</b>	1/2.8" CMOS	1/3" CMOS	1/2.8" CMOS	1/3" CMOS	1/3" CMOS
<b>Resolution</b>	2.1 Megapixel	4 Megapixel	4 Megapixel	4 Megapixel	4 Megapixel
<b>Lens</b>	4.0mm@F1.8	4.0mm@F2.0	4.0mm@F2.0	3.6mm@F2.0	3.6mm@F2.0
<b>Angle Of View</b>	79	79	79	78	78
<b>Video Streaming</b>	Triple	Triple	Triple	Triple	Triple
<b>Optical Zoom</b>	N/A	N/A	N/A	N/A	N/A
<b>Pan&amp;Tilt</b>	No	No	No	No	No
<b>IR Range</b>	100ft	100ft	100ft	100ft	100ft
<b>Starlight Technology</b>	No	No	No	No	No
<b>WDR</b>	True 120dB	True 120dB	Digital WDR	True 120dB	True 120dB
<b>Video Compression</b>	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG
<b>Audio</b>	No	Built-in MIC	No	Audio I/O	No
<b>IP Rating</b>	IP66	IP67	IP67	IP67	IP67
<b>Working Environment</b>	-22°F ~140°F	-31°F ~140°F	-22°F ~140°F	-31°F ~140°F	-31°F ~140°F
<b>Dimensions</b>	6.2" x 2.5" x 2.5"	Ø4.28" x 3.2"	6.2" x 2.5" x 2.5"	Ø4.28" x 3.2"	Ø5.0" x 3.7"
<b>Weight</b>	1lb	1lb	0.8lb	1lb	0.73lb

# REVO ULTRA CAMERA

Model Number	RUCD28-1	RUCBPT40-1	RUCB36-3	RUCT28-3	RUCB40-4
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<b>Form Factor</b>	Mini Dome	Bullet	Bullet	Turret	Bullet
<b>Sensor</b>	1/3" CMOS	1/3" CMOS	1/2.7" CMOS	1/2.7" CMOS	1/3" CMOS
<b>Resolution</b>	4 Megapixel	4 Megapixel	5 Megapixel	5 Megapixel	8 Megapixel
<b>Lens</b>	2.8mm@F2.0	4.0mm@F1.8	4.0mm@F1.6	2.8mm@F1.6	4mm@F1.8
<b>Angle Of View</b>	105°	79°	80°	105°	79°
<b>Video Streaming</b>	Triple	Triple	Triple	Triple	Triple
<b>Optical Zoom</b>	N/A	N/A	N/A	N/A	N/A
<b>Pan&amp;Tilt</b>	No	Yes	No	No	No
<b>IR Range</b>	75ft	160ft	100ft	100ft	100ft
<b>Starlight Technology</b>	No	No	Yes	Yes	No
<b>WDR</b>	True 120dB	True 120dB	True 120dB	True 120dB	True 120dB
<b>Video Compression</b>	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG
<b>Audio</b>	Built-in MIC	Audio I/O	Built-in MIC	Built-in MIC	No
<b>IP Rating</b>	IP66	IP66	IP67	IP67	IP67
<b>Working Environment</b>	-31°F ~140°F	-31°F ~140°F	-31°F ~140°F	-31°F ~140°F	-31°F ~140°F
<b>Dimensions</b>	Ø4.3" x 2.4"	14.1" x 2.4" x 7.7"	6.2" x 2.5" x 2.5"	Ø5.0" x 3.7"	6.2" x 2.5" x 2.5"
<b>Weight</b>	0.55lb	2.6lb	1lb	0.90lb	1lb

# REVO ULTRA CAMERA

Model Number	RUCT28-4	RUCB2810-1	RUCVD2810-1	RUCT2812-1	RUCT2812-3
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<b>Form Factor</b>	Turret	Bullet	Vandal Dome	Turret	Turret
<b>Sensor</b>	1/3" CMOS	1/3" CMOS	1/3" CMOS	1/3" CMOS	1/2.7" CMOS
<b>Resolution</b>	8 Megapixel	4 Megapixel	4 Megapixel	4 Megapixel	5 Megapixel
<b>Lens</b>	4mm@F1.8	2.8~12mm	2.8~12mm	2.7~12mm	2.7"~13.5mm
<b>Angle Of View</b>	105°	25°~105°	27°- 91°	27°-91°	28°-93°
<b>Video Streaming</b>	Triple	Triple	Triple	Triple	Triple
<b>Optical Zoom</b>	N/A	4x Optical	4x Optical	4x Optical	4x Optical
<b>Pan&amp;Tilt</b>	No	No	No	No	No
<b>IR Range</b>	100ft	175ft	175ft	175ft	175ft
<b>Starlight Technology</b>	No	No	No	No	Yes
<b>WDR</b>	True 120dB	True 120dB	True 120dB	True 120dB	True 120dB
<b>Video Compression</b>	H.265	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG
<b>Audio</b>	No	Audio I/O	Audio I/O	Built-in MIC	Built-in MIC
<b>IP Rating</b>	IP67	IP67	IP67	IP67	IP67
<b>Working Environment</b>	-31°F ~140°F	-31°F ~140°F	-40°F ~140°F	-31°F ~140°F	-31°F ~140°F
<b>Dimensions</b>	Ø5.08" x 4.3"	9.98" x 3.4" x 2.8"	Ø5.8" x 4.4"	Ø5.8" x 4.3"	Ø5.08" x 4.3"
<b>Weight</b>	0.90lb	2.05lb	1.7lb	1.7lb	1.48lb



# REVO ULTRA CAMERA

Model Number	RUCB2812-4	RUCVD2812-4	RUCT2812-4	RUCFE4K-1
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<b>Form Factor</b>	Bullet	Vandal Dome	Turret	Fish Eye Dome
<b>Sensor</b>	1/2" CMOS	1/2" CMOS	1/2" CMOS	1/1.7" CMOS
<b>Resolution</b>	8 Megapixel	8 Megapixel	8 Megapixel	8 Megapixel
<b>Lens</b>	2.8"~12mm	2.8"~12mm	2.8"~12mm	1.8mm@F2.4
<b>Angle Of View</b>	47.3°~115°	47.3°~115°	47.3°~115°	360 Panoramic
<b>Video Streaming</b>	Triple	Triple	Triple	Triple
<b>Optical Zoom</b>	4x Optical	4x Optical	4x Optical	N/A
<b>Pan&amp;Tilt</b>	No	No	No	No
<b>IR Range</b>	175ft	175ft	175ft	40ft
<b>Starlight Technology</b>	No	No	No	No
<b>WDR</b>	True 120dB	True 120dB	True 120dB	Digital WDR
<b>Video Compression</b>	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG	H.265, H.264 & MJPG
<b>Audio</b>	Audio I/O	Audio I/O	Built-in MIC	MIC/Speaker
<b>IP Rating</b>	IP67	IP67	IP67	IP66
<b>Working Environment</b>	-31°F ~140°F	-31°F ~140°F	-31°F ~140°F	-31°F ~140°F
<b>Dimensions</b>	9.98" x 3.4" x 2.8"	Ø5.8" x 4.4"	Ø5.8" x 4.4"	Ø5.87" x 2.17"
<b>Weight</b>	2.05lb	1.7lb	1.7lb	1.1lb

A teal banner with a 3D effect, appearing to be a folded piece of paper or a ribbon, positioned on the right side of the page. The banner has a dark blue shadow on its left side, giving it depth. The text is centered on the banner.

***REVO AERO  
PRODUCT LINE***

# REVO AERO DVR

Model Number	RA4JDVR1A	RA4JDVR2	RA4JDVR3
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<b>Video</b>	Codec	H.264	H.264+/H.264	H.264+/H.264
	Encode	4*1080P@12fps 8*1080N	4*4MP@8fps 4*3MP@10fps 4*1080P@15fps 4*720P	4*5MP@11fps 4*4MP@15fps 4*3MP@18fps 4*1080P@25fps
	Decode	4*1080P@12fps 8*1080N	4*4MP@8fps 4*3MP@10fps 4*1080P@15fps 4*720P	4*5MP@11fps 4*4MP@15fps 4*3MP@18fps 4*1080P@25fps
	Playback	4ch	4ch	4ch
<b>Audio</b>	Compression	G.711a	G.711a	G.711a
	Intercom	Support	Support	Support
<b>Management</b>	Record mode	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing
	Inquire mode	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel
	Storage mode	HDD Storage, Network Storage	HDD Storage, Network Storage	HDD Storage, Network Storage
	Backup	Network, USB, SATA	Network, USB, SATA	Network, USB, SATA
<b>Interface</b>	Video input	4*BNC(Support Coaxitron)	4*BNC(Support Coaxitron)	4*BNC(Support Coaxitron)
	HDMI output	1*HDMI (MAX:1080P)	1*HDMI (MAX:2K)	1*HDMI (MAX:2K)
	VGA output	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)
	Audio I/O	4/1	4/1	4/1
	Alarm I/O	0/0	0/0	0/0
	Ethernet port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100Mbps Ethernet port, RJ45 port
	PTZ control	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol
	USB Port	2*USB2.0 ports	2*USB2.0 ports	2*USB2.0 ports
<b>General</b>	HDD	1*SATA interface (Up to 8TB)	1*SATA interface (Up to 8TB)	1*SATA interface (Up to 8TB)
	Temperature	32°F ~131°F	32°F ~131°F	32°F ~131°F
	Humidity	10% -90% RH	10% -90% RH	10% -90% RH
	Power supply	12V/2A	12V/2A	12V/2A
	Consumption	<10W Without HDD	<10W Without HDD	<10W Without HDD
	Weight	Around 2.2lb	Around 2.2lb	Around 2.2lb
Dimension	10.04" x 9.29" x 1.73"	10.04" x 9.29" x 1.73"	10.04" x 9.29" x 1.73"	

# REVO AERO DVR

Model Number

RA8JDVR1A

RA8JDVR2

RA8JDVR3



Video	Codec	H.264	H.264+/H.264	H.264+/H.264
	Encode	8*1080P@12fps 8*1080N	8*4MP@8fps 8*3MP@10fps 8*1080P@15fps 8*720P	8*5MP@11fps;8*4MP@15fps 8*3MP@18fps 8*1080P
	Decode	4*1080P@12fps 8*1080N	8*4MP@8fps 8*3MP@10fps 8*1080P@15fps 8*720P	8*5MP@11fps;8*4MP@15fps 8*3MP@18fps 8*1080P
	Playback	4ch	8ch	8ch
Audio	Compression	G.711a	G.711a	G.711a
	Intercom	Support	Support	Support
Management	Record mode	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing
	Inquire mode	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel
	Storage mode	HDD Storage, Network Storage	HDD Storage, Network Storage	HDD Storage, Network Storage
	Backup	Network, USB, SATA	Network, USB, SATA	Network, USB, SATA
Interface	Video input	8*BNC(Support Coaxitron)	8*BNC(Support Coaxitron)	8*BNC(Support Coaxitron)
	HDMI output	1*HDMI (MAX:1080P)	1*HDMI (MAX:2K)	1*HDMI (MAX:4K)
	VGA output	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)
	Audio I/O	4/1	4/1	4/1
	Alarm I/O	0/0	0/0	0/0
	Ethernet port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100Mbps Ethernet port, RJ45 port
	PTZ control	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol
	USB Port	2*USB2.0 ports	2*USB2.0 ports	2*USB2.0 ports
General	HDD	1*SATA interface (Up to 8TB)	1*SATA interface (Up to 8TB)	1*SATA interface (Up to 8TB)
	Temperature	32°F ~131°F	32°F ~131°F	32°F ~131°F
	Humidity	10% -90% RH	10% -90% RH	10% -90% RH
	Power supply	12V/2A	12V/2A	12V/2A
	Consumption	<10W Without HDD	<10W Without HDD	<10W Without HDD
	Weight	Around 2.2lb	Around 2.2lb	Around 2.2lb
Dimension	10.04" x 9.29" x 1.73"	10.04" x 9.29" x 1.73"	10.04" x 9.29" x 1.73"	

# REVO AERO DVR

Model Number	RA16JDVR2	RA16JDVR2A	RA16JDVR3
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<b>Video</b>	Codec	H.264+/H.264	H.264+/H.264	H.264+/H.264
	Encode	16*4MP@8fps 16*3MP@10fps 16*1080P@15fps 16*720P	16*4MP@8fps 16*3MP@10fps 16*1080P@15fps 16*720P	16*5MP@11fps 16*4MP@15fps 16*3MP@18fps 16*1080P
	Decode	8*4MP@8fps 8*3MP@10fps 8*1080P@15fps 8*720P	8*4MP@8fps 8*3MP@10fps 8*1080P@15fps 8*720P	8*5MP@11fps 8*4MP@15fps 8*3MP@18fps 8*1080P
	Playback	8ch	8ch	8ch
<b>Audio</b>	Compression	G.711a	G.711a	G.711a
	Intercom	Support	Support	Support
<b>Management</b>	Record mode	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing	Manual>Alarm>Motion detection>Timing
	Inquire mode	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel	Inquire by Time/Calendar/Event/Channel
	Storage mode	HDD Storage, Network Storage	HDD Storage, Network Storage	HDD Storage, Network Storage
	Backup	Network, USB, SATA	Network, USB, SATA	Network, USB, SATA
<b>Interface</b>	Video input	16*BNC(Support Coaxitron)	16*BNC(Support Coaxitron)	16*BNC Support Coaxitron
	HDMI output	1*HDMI (MAX:4K)	1*HDMI (MAX:4K)	1*HDMI (MAX:4K)
	VGA output	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)	1*VGA (MAX:1080P)
	Audio I/O	2/1	6/1	4/1
	Alarm I/O	0/0	4/1	16/4
	Ethernet port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100Mbps Ethernet port, RJ45 port	1*10/100/1000Mbps Ethernet port, RJ45 port
	PTZ control	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol	1*RS485, Support for multiple PTZ protocol
	USB Port	2*USB2.0 ports	3*USB2.0 ports	2*USB2.0 ports
<b>General</b>	HDD	1*SATA interface (Up to 8TB)	2*SATA interface (Up to 8TB)	2*SATA interface (Up to 8TB)
	Temperature	32°F ~131°F	32°F ~131°F	0°F ~55°F
	Humidity	10% -90% RH	10% -90% RH	10% -90% RH
	Power supply	12V/2A	12V/4A	12V/4A
	Consumption	<10W Without HDD	<10W Without HDD	<10W Without HDD
	Weight	Around 2.2lb	Around 3.96lb	Around 3.96lb
	Dimension	10.04" x 9.29" x 1.73"	13.78" x 11.65" x 1.73"	13.78" x 11.65" x 1.73"

# REVO AERO CAMERA

Model Number

RTCB30-1

RACBJ36-3

RUCBJ36-3A

RACVDJ36-1



<b>Image Sensor</b>	1/2.7" Low Illumination Sensor	1/2.5" Low Illumination Sensor	1/2.5" Low Illumination Sensor	1/2.7" Low Illumination Sensor
<b>Effective Pixels</b>	1920(H) x 1080(V)	2560(H) x 1920(V)	2560(H) x 1920(V)	1920(H) x 1080(V)
<b>Resolution</b>	1080P	5MP	5MP	1080P
<b>Illumination</b>	0 Lux with IR on	0 Lux with IR on	0 Lux with IR on	0 Lux with IR on
<b>Lens</b>	HD lens 3.6mm	HD lens 3.6mm	HD lens 3.6mm	HD lens 3.6mm
<b>WDR</b>	Auto	Auto	Auto	Auto
<b>AGC</b>	Auto	Auto	Auto	Auto
<b>White Balance</b>	Auto	Auto	Auto	Auto
<b>Video Output</b>	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms
<b>Wavelength</b>	940nm	850nm	850nm	850nm
<b>Illuminant Distance</b>	24 IR LED 20-30 meters	12 IR LED 20-30 meters	12 IR LED 20-30 meters	30 IR LED 20-30 meters
<b>Power Consumption</b>	MAX 12W	MAX 12W	MAX 12W	MAX 12W
<b>Operating Temp</b>	14°F ~140°F	14°F ~140°F	14°F ~140°F	14°F ~140°F
<b>Power Supply</b>	DC12V±10%	DC12V±10%	DC12V±10%	DC12V±10%
<b>Construction</b>	Metal Case	Metal Case	Metal Case	Vandal-proof
<b>Dimensions</b>	Ø2.17" x 6.5"	2.52" x 2.36" x 8.15"	2.52" x 2.36" x 8.15"	Ø4.72" x 3.54"
<b>Weight</b>	1lb	1lb	1lb	1lb

# REVO AERO CAMERA

Model Number	RACVDJ36-3	RACVDJ36-3A	RACVDJ2812-1	RACVDJ2812-3
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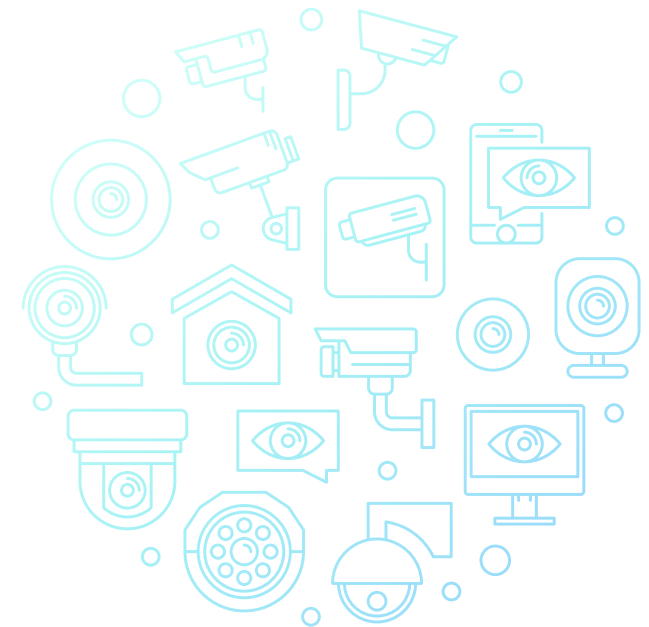
<b>Image Sensor</b>	1/2.5" Low Illumination Sensor	1/2.5" Low Illumination Sensor	1/2.7" Low Illumination Sensor	1/2.5" Low Illumination Sensor
<b>Effective Pixels</b>	2560(H) x 1920(V)	2560(H) x 1920(V)	1920(H) x 1080(V)	2560(H) x 1920(V)
<b>Resolution</b>	5MP	5MP	1080P	5MP
<b>Illumination</b>	0 Lux with IR on	0 Lux with IR on	0 Lux with IR on	0 Lux with IR on
<b>Lens</b>	HD lens 3.6mm	HD lens 3.6mm	2.8mm to 12mm	2.8mm-12mm
<b>WDR</b>	Auto	Auto	Auto	Auto
<b>AGC</b>	Auto	Auto	Auto	Auto
<b>White Balance</b>	Auto	Auto	Auto	Auto
<b>Video Output</b>	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms
<b>Wavelength</b>	850nm	850nm	850nm	850nm
<b>Illuminant Distance</b>	30 IR LED 20-30 meters	30 IR LED 20-30 meters	32 IR LED 30-40 meters	32 IR LED 30-40 meters
<b>Power Consumption</b>	MAX 12W	MAX 12W	MAX 12W	MAX 12W
<b>Operating Temp</b>	14°F~140°F	14°F~140°F	14°F~140°F	14°F~140°F
<b>Power Supply</b>	DC12V±10%	DC12V±10%	DC12V±10%	DC12V±10%
<b>Construction</b>	Vandal-proof	Vandal-proof	Vandal-proof	Vandal-proof
<b>Dimensions</b>	Ø4.72" x 3.54"	Ø4.72" x 3.54"	Ø5.12" x 3.94"	Ø5.12" x 3.94"
<b>Weight</b>	1lb	1lb	2lb	2lb

# REVO AERO CAMERA

Model Number	RACBJ2812-1	RACBJ2812-3
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<b>Image Sensor</b>	1/2.7" Low Illumination Sensor	1/2.5" Low Illumination Sensor
<b>Effective Pixels</b>	1920(H) x 1080(V)	2560(H) x 1920(V)
<b>Resolution</b>	1080P	5MP
<b>Illumination</b>	0 Lux with IR on	0 Lux with IR on
<b>Lens</b>	2.8-12mm	2.8mm to 12mm
<b>WDR</b>	Auto	Auto
<b>AGC</b>	Auto	Auto
<b>White Balance</b>	Auto	Auto
<b>Video Output</b>	1Vp-p / 75 Ohms	1Vp-p / 75 Ohms
<b>Wavelength</b>	940nm	940nm
<b>Illuminant Distance</b>	42 IR LED 30-40 meters	42 IR LED 30-40 meters
<b>Power Consumption</b>	MAX 12W	MAX 12W
<b>Operating Temp</b>	14°F~140°F	14 °F ~140°F
<b>Power Supply</b>	DC12V±10%	DC12V±10%
<b>Construction</b>	Metal Case	Metal Case
<b>Demensions</b>	Ø2.56" x 8.86"	11.06" x 3.43" x 3.15"
<b>Weight</b>	2lb	2lb







***REVO WIRELESS  
PRODUCT LINE***

# REVO WIRELESS NVR

Model Number	RW4NVR1	RW8NVR1	RW4NVR3	RW4CMB12
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<b>Number of Channels</b>	4	8	4	4
<b>HDMI/VGA Output</b>	1xVGA ; 1x HDMI	1xVGA ; 1x HDMI	1xVGA ; 1x HDMI	1x HDMI
<b>Recording Resolution</b>	720p/960p/1080p	720p/960p/1080p	5 MP/4MP/1080p/720p	720p/960p/1080p
<b>Synchronous Playback</b>	4 CH	4 CH	1 CH	1 CH
<b>Compression</b>	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
<b>Storage</b>	SATA	SATA	SATA	SATA
<b>Maximum Capacity</b>	up to 6 TB	up to 6 TB	up to 6 TB	up to 1 TB
<b>Network Interface</b>	1 x RJ45 10M/100M	1 x RJ45 10M/100M	1 x RJ45 10M/100M	1 x RJ45 10M/100M
<b>USB Interface</b>	1x USB 2.0	1x USB 2.0	1x USB 2.0	2x USB 2.0
<b>Power Supply</b>	DC 12V 2A	DC 12V 2A	DC 12V 2A	DC 12V 3A
<b>Working Temperature</b>	+14°F~ +131°F	+14°F~ +131°F	+14°F~ +131°F	+14°F~ +131°F
<b>Dimensions</b>	10.2" x 8.3" x 1.7"	10.2" x 8.3" x 1.7"	10.2" x 8.3" x 1.7"	11.9" x 8.9" x 1.8"
<b>Weight</b>	2 lb	2 lb	2 lb	4 lb

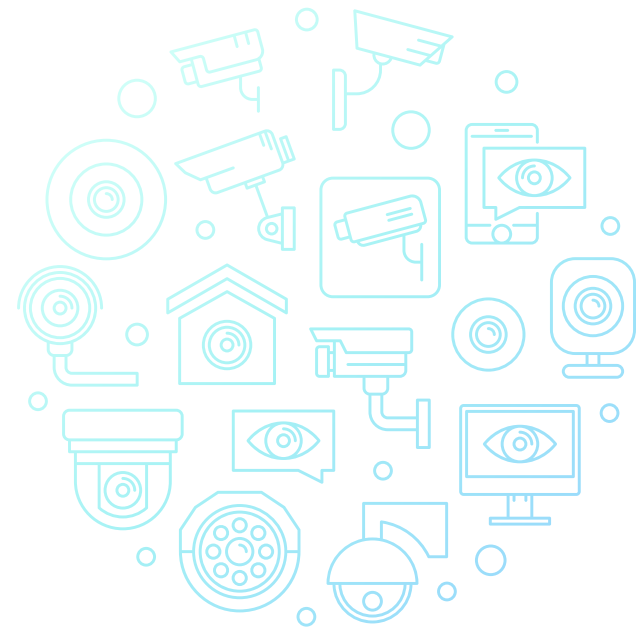
# REVO WIRELESS NVR

Model Number

RW4GW1



Number of Channels	4
HDMI/VGA Output	N/A
Recording Resolution	720p/960p/1080p
Synchronous Playback	1 CH (Using Mobile App)
Compression	H.264
Storage	1 Micro SD Card
Maximum Capacity	up to 128GB(Micro SD Card)
Network Interface	1 x RJ45 10M/100M
USB Interface	N/A
Power Supply	USB DC 5V 1A(Included)
Working Temperature	+14°F ~ +131°F
Dimensions	3.1" x 3.1" x 1"
Weight	0.2 lb



# REVO WIRELESS CAMERA

Model Number	RWCB1M-1	RWCB40-1	RWCB40-1A	RWCB40-3
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<b>Form Factor</b>	Bullet	Bullet	Bullet	Bullet
<b>Sensor</b>	1/3" Progressive Scan Sensor	1/3" Progressive Scan Sensor	1/3" Progressive Scan Sensor	1/3" Progressive Scan Sensor
<b>Resolution</b>	1280x810	1920x1080	1920x1080	2952x1944
<b>Megapixel</b>	1.3 Megapixel	2.1 Megapixel	2.1 Megapixel	5 Megapixel
<b>Lens</b>	4mm	4mm	4mm	4mm
<b>Video Compression</b>	H.265/H.264	H.265/H.264	H.265/H.264	H.265/H.264
<b>Angle of View</b>	80	80	80	80
<b>Optical Zoom</b>	N/A	N/A	N/A	N/A
<b>Pan&amp;Tilt</b>	N/A	N/A	N/A	N/A
<b>IR Range</b>	100ft	100ft	75ft	100ft
<b>3-DNR</b>	Auto	Auto	Auto	Auto
<b>Stream</b>	Dual	Dual	Dual	Dual
<b>Audio</b>	No	No	Two-Way Audio	No
<b>IP Rating</b>	IP66	IP66	IP66	IP66
<b>Dimensions</b>	2.6" x 7.09"	2.6" x 7.09"	2.99" x 6.02"	2.6" x 7.09"
<b>Working Environment</b>	14°F ~122°F	14°F ~122°F	14°F ~122°F	14°F ~122°F
<b>Connection</b>	WIFI 802.11b/g/n	WIFI 802.11b/g/n	WIFI 802.11b/g/n	WIFI 802.11b/g/n

# REVO WIRELESS CAMERA

Model Number

RWCBPT40-1

RWCD40-1



<b>Form Factor</b>	Bullet	Dome
<b>Sensor</b>	1/3" Progressive Scan Sensor	1/3" Progressive Scan Sensor
<b>Resolution</b>	1920x1080	1920x1080
<b>Megapixel</b>	2.1 Megapixel	2.1 Megapixel
<b>Lens</b>	4mm	4mm
<b>Video Compression</b>	H.265/H.264	H.265/H.264
<b>Angle of View</b>	80	80
<b>Optical Zoom</b>	N/A	N/A
<b>Pan&amp;Tilt</b>	Yes(Pan: 0°~180°, Tilt: 0°~55°)	N/A
<b>IR Range</b>	100	80
<b>3-DNR</b>	Auto	Auto
<b>Stream</b>	Dual	Dual
<b>Audio</b>	No	No
<b>IP Rating</b>	IP65	IP65
<b>Dimensions</b>	2.76" x 7.09"	4.25" x 3.23"
<b>Working Environment</b>	14°F ~122°F	14°F ~122°F
<b>Connection</b>	WIFI 802.11b/g/n	WIFI 802.11b/g/n

