

## RECONYX RapidFire™ and RapidFire™ Professional Series Product Matrix

All RECONYX cameras have time, date, temperature and user-defined label imprinted on every image; all have CodeLoc™ and BatterySaver technology; all come with an adjustable bungee cord and a threaded insert for use with our VersaMount or standard tripod. The areas in which camera models do differ are detailed below:

	<b>RapidFire Professional PC90 Covert</b>	<b>RapidFire Professional PC85</b>	<b>RapidFire Professional PM75</b>	<b>RapidFire RC60 Covert</b>	<b>RapidFire RC55</b>	<b>RapidFire RM45</b>
<b>Image Sensor</b>	3.1 megapixel (2048x1536) Color/Mono	3.1 megapixel (2048x1536) Color/Mono	1.3 megapixel (1280x1024) Monochrome	3.1 megapixel (2048x1536) Color/Mono	3.1 megapixel (2048x1536) Color/Mono	1.3 megapixel (1280x1024) Monochrome
<b>Resolution Settings</b>	High (3.1 MP) Low (0.8 MP)	High (3.1 MP) Low (0.8 MP)	High (1.3 MP) Low (0.3 MP)	High (3.1 MP) Low (0.8 MP)	High (3.1 MP) Low (0.8 MP)	High (1.3 MP) Low (0.3 MP)
<b>InstaOn™</b>	1/5 second trigger speed	1/5 second trigger speed	1/10 second trigger speed	1/5 second trigger speed	1/5 second trigger speed	1/10 second trigger speed
<b>Rapid-Fire™ (fps: frames per second)</b>	High Res 1 fps Low Res 2 fps	High Res 1 fps Low Res 2 fps	High Res 2 fps Low Res 5 fps	High Res 1 fps Low Res 2 fps	High Res 1 fps Low Res 2 fps	High Res 2 fps Low Res 5 fps
<b>Image Capacity</b>	Up to 5,000 High Res images on 2GB CF card	Up to 5,000 High Res images on 2GB CF card	Up to 15,000 High Res images on 2GB CF card	Up to 5,000 High Res images on 2GB CF card	Up to 5,000 High Res images on 2GB CF card	Up to 15,000 High Res images on 2GB CF card
<b>NiteVision</b>  *High Output Upgrade requires use of Lithium or NiMH batteries	Covert (No Glow) with LFT - up to 35 foot range  (*50ft with High Output upgrade*)	70 infrared emitters – up to 60 foot range	70 infrared emitters – up to 60 foot range	Covert (No Glow) with LFT - up to 35 ft  (*50ft with High Output Upgrade*)	50 infrared emitters - up to 50 ft range	50 infrared emitters - up to 50 ft range
<b>Night Mode Options</b>	Default, High Quality Fast Shutter	Default, High Quality Fast Shutter	Default, High Quality Fast Shutter	Default, High Quality Fast Shutter	Default, High Quality Fast Shutter	Default, High Quality Fast Shutter
<b>Additional Night Mode Options</b>	Shutter: Slow, Med, & Fast ISO: Low, Med, & High	Shutter: Slow, Med, & Fast ISO: Low, Med, & High	Shutter: Slow, Med, & Fast ISO: Low, Med, & High	N/A	N/A	N/A
<b>Operating Temperatures</b>	-40F to +120F	-40F to +120F	-40F to +120F	-20F to +120F	-20F to +120F	-20F to +120F
<b>Camera settings</b>	Programmable from laptop or PC; some settings available on camera	Programmable from laptop or PC; some settings available on camera	Programmable from laptop or PC; some settings available on camera	Available options are set on camera	Available options are set on camera	Available options are set on camera

<b>NearVideo</b>	1 to 99 images per trigger	1 to 99 images per trigger	1 to 99 images per trigger	1, 2, 3, 5, or 10 images per trigger	1, 2, 3, 5, or 10 images per trigger	1, 2, 3, 5, or 10 images per trigger
<b>Frame Rate</b>	0 to 60 seconds between images	0 to 60 seconds between images	0 to 60 seconds between images	0, 1, 3, 5, or 10 seconds between images	0, 1, 3, 5, or 10 seconds between images	0, 1, 3, 5, or 10 seconds between images
<b>Delay Settings</b>	0 to 3600 seconds	0 to 3600 seconds	0 to 3600 seconds	0, 15 sec, 30 sec, 1 min or 5 min	0, 15 sec, 30 sec, 1 min or 5 min	0, 15 sec, 30 sec, 1 min or 5 min
<b>Time-Lapse</b>	Virtually any number of seconds, minutes, or hours	Virtually any number of seconds, minutes, or hours	Virtually any number of seconds, minutes, or hours	1, 5, 15, 30, or 60 minute intervals	1, 5, 15, 30, or 60 minute intervals	1, 5, 15, 30, or 60 minute intervals
<b>Motion Sensor Scheduling</b>	15 minute increments within all 24 hour periods	15 minute increments within all 24 hour periods	15 minute increments within all 24 hour periods	Always On or Always Off	Always On or Always Off	Always On or Always Off
<b>Time-Lapse Scheduling</b>	15 minute increments within all 24 hour periods	15 minute increments within all 24 hour periods	15 minute increments within all 24 hour periods	Contiguous hours; one AM and one PM period	Contiguous hours; one AM and one PM period	Contiguous hours; one AM and one PM period
<b>Power options</b>	6 C-cell Alkaline, NiMH, or 3V Lithium batteries	6 C-cell Alkaline, NiMH, or 3V Lithium batteries	6 C-cell Alkaline, NiMH, or 3V Lithium batteries	6 C-cell Alkaline or NiMH batteries	6 C-cell Alkaline or NiMH batteries	6 C-cell Alkaline or NiMH batteries
<b>Optional External Power</b>	Yes – optional upgrade	Yes – optional upgrade	Yes – optional upgrade	N/A	N/A	N/A
<b>Optional External Trigger</b>	Yes – optional upgrade	Yes – optional upgrade	Yes – optional upgrade	N/A	N/A	N/A
<b>Software included</b>	MapView	MapView	MapView	BuckView	BuckView	BuckView
<b>User-Defined Metadata in MapView</b>	Yes	Yes	Yes	N/A	N/A	N/A
<b>Metadata export from MapView</b>	Yes	Yes	Yes	N/A	N/A	N/A