

Model	P/N	Mode A Functions		Mode B Functions	
		A1	A2	B1	B2
<b>200 Series 1064nm IR LEDs</b>					
HS-640	HS-640-201X	GR (S)	GR (S) + WH (FL)	1064nm IR (FL/B)	1064nm IR (FL/B+)
	HS-640-202	GR (S)	RD (S)	890nm IR (S)	1064nm IR (S/B)
<b>300 Series 1300nm IR LEDs</b>					
HS-640	HS-640-301X	GR (S)	GR (S) + WH (FL)	1300nm IR (FL/B)	1300nm IR (FL/B+)
	HS-640-301	GR (S)	GR (S) + WH (FL)	1300nm IR (FL)	1300nm IR (FL/B)
	HS-640-302X	RD (S/B)	RD (F/B)	890nm IR (FL/B+)	1300nm IR (FL/B+)
	HS-640-302	RD (S/B)	RD (F/B)	890nm IR (FL/B+)	1300nm IR (FL/B)
	HS-640-303X	GR (S)	GR (S) + WH (FL)	890nm IR (FL)	1300nm IR (FL/B+)
<b>400 Series 1550nm IR LEDs</b>					
HS-640	HS-640-401	GR (S)	GR (FL/B)	1300nm IR (FL/B)	1550nm IR (FL/B)
	HS-640-402X	GR (S)	GR (FL/B)	1064nm IR (FL/B)	1550nm IR (FL/B+)
	HS-640-402	GR (S)	GR (FL/B)	1064nm IR (FL/B)	1550nm IR (FL/B)
	HS-640-403	GR (S)	RD (S)	1300nm IR (S/B)	1550nm IR (FL/B)
	HS-640-404X	WH (FL)	890nm IR (FL/B)	1064nm IR (FL/B)	1550nm IR (FL/B+)

<b>Operating Modes</b>			
	Color Code	Signal Type	Signal Intensity
<b>X</b> = 2 SWIR LEDs No <b>X</b> = 4 SWIR LEDs 890nm (NIR) = 4 LEDs	WH= White	S= Steady	Dim, Standard, Bright ( <b>B</b> ), Bright+ ( <b>B+</b> )
	GR = Green	D= Dim	Bright+ is significantly brighter than "Bright" Higher intensity shortens battery life
	RD= Red	FL= Flash (60 fpm)	All White Flash are "Bright" to meet FAA 3 status mile visibility
	IR= Infrared	FN= NATO Flash (30 fpm)	