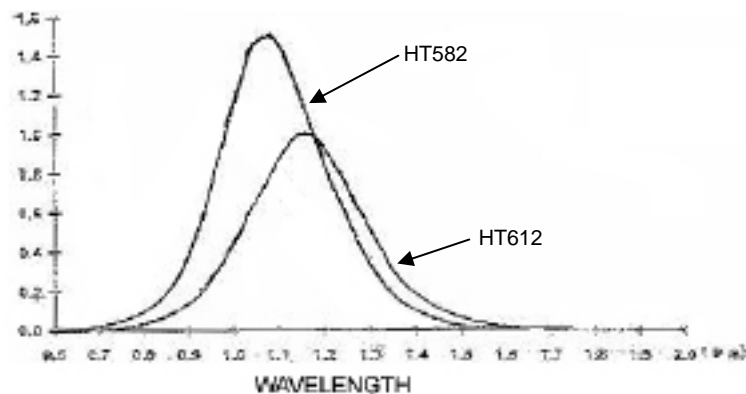
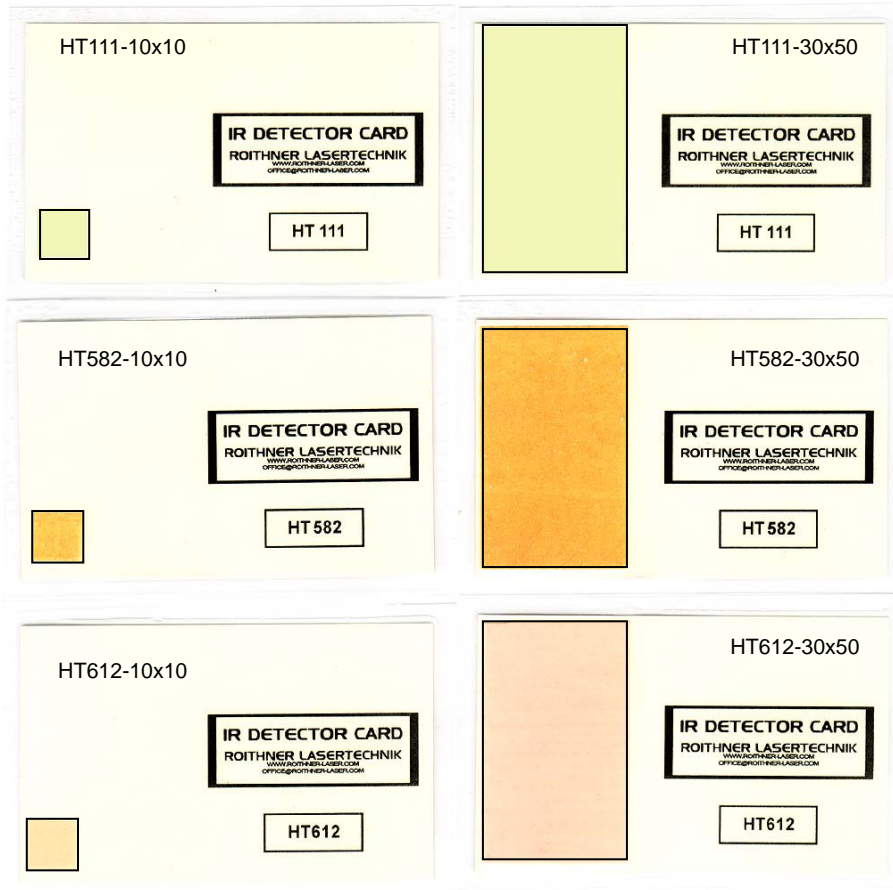


IR DETECTOR CARDS



HT111: upconverting
HT582: daylight loading
HT612: daylight loading

Model	Sensor Color	Peak Sensitivity	Peak Emission	Emission Color	Sensitivity Range
HT612	PINK	1.0 - 1.3 μm	630 nm	RED	0.8 - 1.6 μm
HT582	ORANGE	0.85 - 1.2 μm	585 nm	ORANGE	0.8 - 1.4 μm
HT111	YELLOWISH	0.98 μm	520 nm	GREEN	0.94 - 1.0 μm