

Meditherm IRIS System Specification

Base IR Camera	Meditherm IRIS
Technology	Microbolometer
Material	Amorphous Silicon
Spectral Response	7-14 um
Thermal Sensitivity (NETD)	< 100mK
Contrast/Brightness	Software Controlled
Data Output	Analog NTSC Video
Dynamic Range	8 Bit
Refresh Rate	30 fps Output
Pitch Size	48 um
Optics	25mm with 17° F1.0)
Array size	160x120 array
Non-Uniformity Correction	Automatic
Focus	Manual
Power Supply Voltage	110 VAC

