

## 红外探测器附件

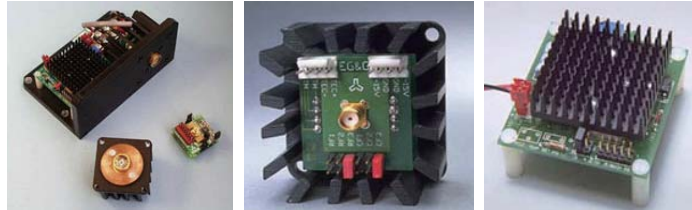
### 前置放大器



	最大增益	最大带宽	供电电压	匹配探测器
PA-7	107	150KHz	+12V and -12V 10nA	J22,J23,J22TE,J23TE
PA-102	107	DC to 1MHz	+12V and -12V 20nA	J10D,J16D,J16TE
PA101	100	10Hz to 1MHz	+15V and -15V 200mA	J15TE, J15D
DP8200	300	10KHz	+15V and -15V 200mA	J13TO,J14TEJ14TO,J14TE

### 热沉与温控

为了配合半导体制冷的探测器，Judson设计开发了配合探测器使用的热沉与温控，其中热沉主要用于散热，温控主要用于监控与调节探测器的制冷温度。



### 型号及参数

Model Number	Heat sink	Package Socket	Cables	Amplifier*	TempController	Power Requirements
HSI		9pin TO-66 66G,66S,66C, 66GE,66D	N/A	N/A		N/A
HSAMP-T066-TC6-PA7	HS1	9 pin TO-66 66G,66S,66C, 66GE,66D	From Amp SMA to BNC Cooler to TC6	PA-7- HYBRID	N/A	+/-15V @10mA
HSAMP-T066-TC6-PA7		8 pin 3CN				
CM21 ASSEMBLY-TO66	CM1	9 pin TO-66 66X	Detector-BNC	N/A	TC6	+5V +/- .25 @ 2A
CMAMP-T066-PA7		9 pin TO-66 66X	12" RG174	PA-7HYBRID		+5V +/- .25 @ 2A
CMAMP-3CN-PA7		8 pin TO-3 3CN	SMA-BNC	PA-7HYBRID		+/-15V @10mA