

	<b>Maker (country)</b>	<b>Type number</b>	<b>Specifications</b>
<b>Camera</b>	HONG KONG CCD LIMITED (China)	KS1.3A142	13 megapixel, max 30 fps
<b>Lens</b>	Axis Communications (Sweden)	5504-961	6 mm / f 1.6
<b>Filter</b>	Fujifilm (Japan)	IR86	860 nm
<b>LED</b>	Cree (USA)	XPEFAR-L1-0000-00701	720-740 nm, 3 W
<b>USB connector</b>	Wurth Elektronik (Germany)	632712000021	USB type C male
<b>Switch</b>	Nidec Copal (Japan)	8Y3011-Z	2 pin, alternate
<b>Resistor</b>	KOA (Japan)	CFS1/4CS472J	4700 Ohm, breakdown wattage: 1/4 W
	Takman Electronics (Japan)	SQP5W01E	1 Ohm, breakdown wattage: 5 W
<b>Condenser</b>	Murata Manufacturing (Japan)	RDER72E104K2K1H03B	0.1 micro F, breakdown voltage: 250 VDC
	Rubycon (Japan)	35ZLH100MEFC6.3X11	100 micro F, breakdown voltage: 50 VDC
<b>Enclosure</b>	Takachi Electronics Enclosure (Japan)	AWN 7-7-8 EBB	width: 65.8 mm height: 65.8 mm depth: 80 mm thermal resistance: 4.41 C/W
<b>Processor, Monitor, Battery</b>	UMIDIGI (China)	Z2	MTK6763 Octa Core 2.0GHz, 6GB RAM 6.2 inch (2246 x 1080 pixels) 3850 mAh Li-ion battery