

























		Part	Qty	Source	Price (ea)	Total	Link
Logic		Atmega328	1	eBay	\$2.10	\$2.10	
		28 pin DIP	1	Jameco	\$0.24	\$0.24	<a href="https://www.jameco.com/webapp/wcs/stores/servlet/ProductDisplay?">https://www.jameco.com/webapp/wcs/stores/servlet/ProductDisplay?</a>
		SMD 16MHz crystal	1	DigiKey	\$0.58	\$0.58	<a href="http://www.digikey.com/scripts/DKSearch/dksus.dll?">http://www.digikey.com/scripts/DKSearch/dksus.dll?</a>
		0805 10K resistor	1	Common	\$0.01	\$0.01	
		0805 22pF cap	2	Common	\$0.01	\$0.02	
RTC		DS3231	1	eBay	\$1.90	\$1.90	
		12mm CR1220 battery holder	1	DigiKey	\$0.32	\$0.32	<a href="http://www.digikey.com/product-detail/en/BK-890/BK-890-ND/2329369">http://www.digikey.com/product-detail/en/BK-890/BK-890-ND/2329369</a>
		CR1220 battery	1	DigiKey	\$0.90	\$0.90	<a href="http://www.digikey.com/product-detail/en/CR1220VP/N033-ND/704851">http://www.digikey.com/product-detail/en/CR1220VP/N033-ND/704851</a>
		0805 10K resistor	3	Common	\$0.01	\$0.03	
		0805 .1uF cap	1	Common	\$0.01	\$0.01	<a href="https://www.sparkfun.com/products/8375?">https://www.sparkfun.com/products/8375?</a>
Other		7-segment display	1	SparkFun	\$1.95	\$1.95	<a href="https://www.sparkfun.com/products/10931">https://www.sparkfun.com/products/10931</a>
		2 pin right angle header	1	eBay	\$0.01	\$0.01	
		2 pin female dupont connector	1	ebay	\$0.09	\$0.09	
		0805 82 ohm resistors (display segments)	8	Common	\$0.01	\$0.08	
		0805 680 ohm resistors (display colon)	1	Common	\$0.01	\$0.08	
		5/8" 4-40 screw	4	eBay	\$0.02	\$0.02	
		1/4" 4-40 screw	4	eBay	\$0.02	\$0.02	
		1/4" standoffs	4	DigiKey	\$0.30	\$1.20	3478K-ND
		3/8" standoff	4	DigiKey	\$0.33	\$1.32	3479K-ND
		17mm mini push button switch	2	DigiKey	\$0.30	\$0.60	EG2505-ND
		0805 2.2K resistor	2	Common	\$0.01	\$0.02	
		PCB (3@\$19.35)	1	OSH Park	\$6.45	\$6.45	
		5V adapter	1	SparkFun	\$5.95	\$5.95	<a href="https://www.sparkfun.com/products/8269">https://www.sparkfun.com/products/8269</a>
		Laser-cut acrylic	1	Ponoko	\$1.40	\$1.40	
					<b>Total</b>	<b>\$25.30</b>	