



## BOM

Qty	Value	Parts	Description
<b>26</b>	<b>1N4148</b>	<b>D1~D26</b>	Diode
<b>8</b>		<b>D27~D34</b>	LED
<b>10</b>		<b>TS1~TS10</b>	Temporary buttons
<b>20</b>	<b>1k</b>	<b>R1~R20</b>	resistance 1/4W
<b>12</b>	<b>10K</b>	<b>R21~R33</b>	resistance 1/4W
<b>16</b>	<b>100k</b>	<b>R34~R50</b>	Potentiometer
<b>2</b>	<b>10k</b>	<b>R51, R52</b>	Potentiometer
<b>8</b>		<b>X1~X13</b>	Jack connectors
<b>1</b>		<b>U\$1</b>	Arduino Nano
<b>3</b>	<b>on-off-on</b>	<b>S1, S2, S3</b>	Single Pole, Doubl Throw (SPDT) Switch

