

Catalogue

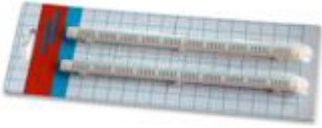
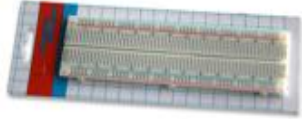
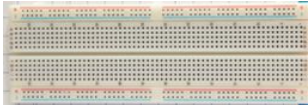
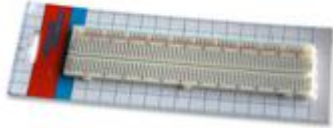
Item No.	Product Size(CM)	Photo	Description																																																																								
Breadboard kit																																																																											
HQ-BB KIT-001	8.7*7.4*2.8 (exclude the hang buckle)		Six pieces of 170 points breadboard (with buckle type) and one piece of 20 cm 10P MF wire are packed into a PP box.																																																																								
HQ-BB KIT-003	14.3*8.8*4 (exclude the hang buckle)		<table><tr><th>NO.</th><th>Item</th><th>Q'ty</th><th>NO.</th><th>Item</th><th>Q'ty</th></tr><tr><td>1</td><td>400 points breadboard (ZYJ-60)</td><td>1</td><td>12</td><td>Rectifier diode (ZN4004)</td><td>1</td></tr><tr><td>2</td><td>Resistor (330Ω)</td><td>10</td><td>13</td><td>Vibration switch (SW-200D)</td><td>1</td></tr><tr><td>3</td><td>Resistor (1kΩ)</td><td>10</td><td>14</td><td>Toggle switch</td><td>5</td></tr><tr><td>4</td><td>Resistor (10kΩ)</td><td>10</td><td>15</td><td>Button switch</td><td>5</td></tr><tr><td>5</td><td>M-M dupon wire (10cm)</td><td>four colours each 10 strips</td><td>16</td><td>Electrolytic Capacitor (100uF)</td><td>5</td></tr><tr><td>6</td><td>M-M dupon wire (20cm)</td><td>five colours each 2 strips</td><td>17</td><td>Ceramic Capacitor (103)</td><td>10</td></tr><tr><td>7</td><td>Mini Servo</td><td>1</td><td>18</td><td>Ceramic Capacitor(104)</td><td>10</td></tr><tr><td>8</td><td>Potentiometer with knob</td><td>1</td><td>19</td><td>LED (red and green)</td><td>each 10</td></tr><tr><td>9</td><td>Buzzer</td><td>1</td><td>20</td><td>RGB Common Anode LED</td><td>1</td></tr><tr><td>10</td><td>Thermistor(503)</td><td>1</td><td>21</td><td>Resistance training figure</td><td>1</td></tr><tr><td>11</td><td>Photoresistor</td><td>1</td><td>22</td><td>Box</td><td>1</td></tr></table>	NO.	Item	Q'ty	NO.	Item	Q'ty	1	400 points breadboard (ZYJ-60)	1	12	Rectifier diode (ZN4004)	1	2	Resistor (330Ω)	10	13	Vibration switch (SW-200D)	1	3	Resistor (1kΩ)	10	14	Toggle switch	5	4	Resistor (10kΩ)	10	15	Button switch	5	5	M-M dupon wire (10cm)	four colours each 10 strips	16	Electrolytic Capacitor (100uF)	5	6	M-M dupon wire (20cm)	five colours each 2 strips	17	Ceramic Capacitor (103)	10	7	Mini Servo	1	18	Ceramic Capacitor(104)	10	8	Potentiometer with knob	1	19	LED (red and green)	each 10	9	Buzzer	1	20	RGB Common Anode LED	1	10	Thermistor(503)	1	21	Resistance training figure	1	11	Photoresistor	1	22	Box	1
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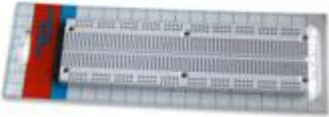
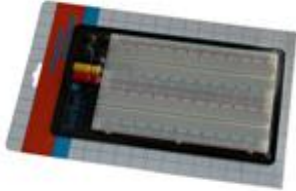
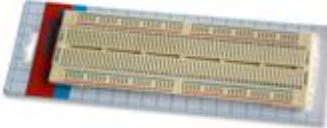
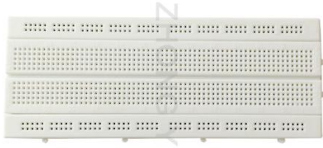
HQ-BB KIT-004	14.3*8.8*4 (exclude the hang buckle)		<table><tr><th>NO.</th><th>Item</th><th>Q'ty</th><th>NO.</th><th>Item</th><th>Q'ty</th></tr><tr><td>1</td><td>400 Holes Bread Board</td><td>1</td><td>16</td><td>Electrolytic Capacitor 470UF</td><td>10</td></tr><tr><td>2</td><td>Colorful Bread Line</td><td>30</td><td>17</td><td>LED Green</td><td>10</td></tr><tr><td>3</td><td>Resistor 100R</td><td>10</td><td>18</td><td>LED Red</td><td>10</td></tr><tr><td>4</td><td>Resistor 220R</td><td>10</td><td>19</td><td>LED Yellow</td><td>10</td></tr><tr><td>5</td><td>Resistor 330R</td><td>10</td><td>20</td><td>LED Blue</td><td>10</td></tr><tr><td>6</td><td>Resistor 1K</td><td>10</td><td>21</td><td>Button Switch Green</td><td>2</td></tr><tr><td>7</td><td>Resistor 4.7K</td><td>10</td><td>22</td><td>Button Switch Red</td><td>2</td></tr><tr><td>8</td><td>Resistor 10K</td><td>10</td><td>23</td><td>Button Switch Yellow</td><td>2</td></tr><tr><td>9</td><td>Resistor 47K</td><td>10</td><td>24</td><td>Button Switch Blue</td><td>2</td></tr><tr><td>10</td><td>Resistor 100K</td><td>10</td><td>25</td><td>Pin 1 X 40</td><td>1</td></tr><tr><td>11</td><td>Ceramic Capacitor 100PF(marked 101)</td><td>10</td><td>26</td><td>Potentiometer 10K</td><td>1</td></tr><tr><td>12</td><td>Ceramic Capacitor 10NF(marked 103)</td><td>10</td><td>27</td><td>LED RGB</td><td>2</td></tr><tr><td>13</td><td>13.Ceramic Capacitor 100NF(marked 104)</td><td>10</td><td>28</td><td>Buzzer</td><td>2</td></tr><tr><td>14</td><td>Ceramic Capacitors 22PF(marked 22)</td><td>10</td><td>29</td><td>Resistance Card</td><td>1</td></tr><tr><td>15</td><td>Electrolytic Capacitor 10UF</td><td>10</td><td>30</td><td>Plastic Box</td><td>1</td></tr><tr><td>16</td><td>resistor dial gauge</td><td>1</td><td></td><td></td><td></td></tr></table>	NO.	Item	Q'ty	NO.	Item	Q'ty	1	400 Holes Bread Board	1	16	Electrolytic Capacitor 470UF	10	2	Colorful Bread Line	30	17	LED Green	10	3	Resistor 100R	10	18	LED Red	10	4	Resistor 220R	10	19	LED Yellow	10	5	Resistor 330R	10	20	LED Blue	10	6	Resistor 1K	10	21	Button Switch Green	2	7	Resistor 4.7K	10	22	Button Switch Red	2	8	Resistor 10K	10	23	Button Switch Yellow	2	9	Resistor 47K	10	24	Button Switch Blue	2	10	Resistor 100K	10	25	Pin 1 X 40	1	11	Ceramic Capacitor 100PF(marked 101)	10	26	Potentiometer 10K	1	12	Ceramic Capacitor 10NF(marked 103)	10	27	LED RGB	2	13	13.Ceramic Capacitor 100NF(marked 104)	10	28	Buzzer	2	14	Ceramic Capacitors 22PF(marked 22)	10	29	Resistance Card	1	15	Electrolytic Capacitor 10UF	10	30	Plastic Box	1	16	resistor dial gauge	1															
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HQ-BB KIT-005	18.3*8.8*4.5 (exclude the hang buckle)		<table><tr><th>NO.</th><th>Item</th><th>Q'ty</th><th>NO.</th><th>Item</th><th>Q'ty</th></tr><tr><td>1</td><td>Power Supply Module</td><td>1</td><td>19</td><td>Electrolytic Capacitor (100UF 50V)</td><td>5</td></tr><tr><td>2</td><td>830 tie-points Breadboard</td><td>1</td><td>20</td><td>White LED</td><td>10</td></tr><tr><td>3</td><td>Solderless Jumper Wire</td><td>1</td><td>21</td><td>Yellow LED</td><td>10</td></tr><tr><td>4</td><td>Female-to-male Dupont Wire</td><td>1</td><td>22</td><td>Blue LED</td><td>10</td></tr><tr><td>5</td><td>Pin header (40pin)</td><td>2</td><td>23</td><td>Green LED</td><td>10</td></tr><tr><td>6</td><td>Precision Potentiometer</td><td>1</td><td>24</td><td>Red LED</td><td>10</td></tr><tr><td>7</td><td>Photoresistor</td><td>2</td><td>25</td><td>RGB LED</td><td>1</td></tr><tr><td>8</td><td>Thermistor</td><td>1</td><td>26</td><td>Resistor (10R)</td><td>10</td></tr><tr><td>9</td><td>Diode Rectifier (1N4007)</td><td>5</td><td>27</td><td>Resistor (100R)</td><td>10</td></tr><tr><td>10</td><td>NPN Transistor (PN2222)</td><td>5</td><td>28</td><td>Resistor (220R)</td><td>10</td></tr><tr><td>11</td><td>IC 4N35</td><td>1</td><td>29</td><td>Resistor (330R)</td><td>10</td></tr><tr><td>12</td><td>IC 74HC595</td><td>1</td><td>30</td><td>Resistor (1K)</td><td>10</td></tr><tr><td>13</td><td>Active Buzzer</td><td>1</td><td>31</td><td>Resistor (2K)</td><td>10</td></tr><tr><td>14</td><td>Passive Buzzer</td><td>1</td><td>32</td><td>Resistor (5K1)</td><td>10</td></tr><tr><td>15</td><td>Button (small)</td><td>10</td><td>33</td><td>Resistor (10K)</td><td>10</td></tr><tr><td>16</td><td>22pf Ceramic Capacitor</td><td>10</td><td>34</td><td>Resistor (100K)</td><td>10</td></tr><tr><td>17</td><td>104 Ceramic Capacitor</td><td>10</td><td>35</td><td>Resistor (1M)</td><td>10</td></tr><tr><td>18</td><td>Electrolytic Capacitor (10UF 50V)</td><td>5</td><td>36</td><td>Plastic Box</td><td>1</td></tr></table>	NO.	Item	Q'ty	NO.	Item	Q'ty	1	Power Supply Module	1	19	Electrolytic Capacitor (100UF 50V)	5	2	830 tie-points Breadboard	1	20	White LED	10	3	Solderless Jumper Wire	1	21	Yellow LED	10	4	Female-to-male Dupont Wire	1	22	Blue LED	10	5	Pin header (40pin)	2	23	Green LED	10	6	Precision Potentiometer	1	24	Red LED	10	7	Photoresistor	2	25	RGB LED	1	8	Thermistor	1	26	Resistor (10R)	10	9	Diode Rectifier (1N4007)	5	27	Resistor (100R)	10	10	NPN Transistor (PN2222)	5	28	Resistor (220R)	10	11	IC 4N35	1	29	Resistor (330R)	10	12	IC 74HC595	1	30	Resistor (1K)	10	13	Active Buzzer	1	31	Resistor (2K)	10	14	Passive Buzzer	1	32	Resistor (5K1)	10	15	Button (small)	10	33	Resistor (10K)	10	16	22pf Ceramic Capacitor	10	34	Resistor (100K)	10	17	104 Ceramic Capacitor	10	35	Resistor (1M)	10	18	Electrolytic Capacitor (10UF 50V)	5	36	Plastic Box	1
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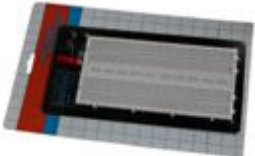
HQ-BBKit-008	20*13.5*4.5 (exclude the hang buckle)	 	<table><tr><th>NO.</th><th>Item</th><th>Quantity</th></tr><tr><td>1</td><td>plastic box</td><td>1</td></tr><tr><td>2</td><td>breadboard (ZY-102)</td><td>1</td></tr><tr><td>3</td><td>8550</td><td>2</td></tr><tr><td>4</td><td>9013</td><td>2</td></tr><tr><td>5</td><td>LM35</td><td>1</td></tr><tr><td>6</td><td>infrared receiver</td><td>1</td></tr><tr><td>7</td><td>switching push button</td><td>4</td></tr><tr><td>8</td><td>resistor 220R</td><td>10</td></tr><tr><td>9</td><td>resistor 10K</td><td>10</td></tr><tr><td>10</td><td>5V passive buzzer</td><td>1</td></tr><tr><td>11</td><td>LED (red)</td><td>1</td></tr><tr><td>12</td><td>LED (green)</td><td>1</td></tr><tr><td>13</td><td>LED (yellow)</td><td>1</td></tr><tr><td>14</td><td>LG5011ASR Nixie tube</td><td>1</td></tr><tr><td>15</td><td>Arduino MEGA2560 R3 demoboard</td><td>1</td></tr><tr><td>16</td><td>R3 demoboard USB cable</td><td>1</td></tr><tr><td>17</td><td>R3 demoboard cable</td><td>1</td></tr><tr><td>18</td><td>LCD</td><td>1</td></tr><tr><td>19</td><td>steering engine</td><td>1</td></tr><tr><td>20</td><td>potentiometer B10K</td><td>1</td></tr><tr><td>21</td><td>5549 Photoresistor</td><td>1</td></tr><tr><td>22</td><td>mercury switch</td><td>2</td></tr></table>	NO.	Item	Quantity	1	plastic box	1	2	breadboard (ZY-102)	1	3	8550	2	4	9013	2	5	LM35	1	6	infrared receiver	1	7	switching push button	4	8	resistor 220R	10	9	resistor 10K	10	10	5V passive buzzer	1	11	LED (red)	1	12	LED (green)	1	13	LED (yellow)	1	14	LG5011ASR Nixie tube	1	15	Arduino MEGA2560 R3 demoboard	1	16	R3 demoboard USB cable	1	17	R3 demoboard cable	1	18	LCD	1	19	steering engine	1	20	potentiometer B10K	1	21	5549 Photoresistor	1	22	mercury switch	2																															
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HQ-BBKit-009	23*16*6 (exclude the hang buckle)	 	<table><tr><th>Number</th><th>Name</th><th>Q'ty</th><th>Number</th><th>Name</th></tr><tr><td>1</td><td>plastic box</td><td>1</td><td>20</td><td>CD4069</td></tr><tr><td>2</td><td>breadboard (ZY-170, ZY-25, ZY-35, ZY-45, ZY-55, ZY-001, ZY-102)</td><td>several</td><td>21</td><td>CD4017</td></tr><tr><td>3</td><td>jumper wire</td><td>1</td><td>22</td><td>LM386</td></tr><tr><td>4</td><td>5549 photoresistance</td><td>1</td><td>23</td><td>NE555</td></tr><tr><td>5</td><td>5V active buzzer</td><td>1</td><td>24</td><td>CD4011</td></tr><tr><td>6</td><td>speaker</td><td>1</td><td>25</td><td>CD4026</td></tr><tr><td>7</td><td>8050</td><td>1</td><td>26</td><td>LG5011ASR nixie tube</td></tr><tr><td>8</td><td>8550</td><td>1</td><td>27</td><td>monolithic capacitor (0.01u、0.047u、0.1u、0.47u、1uF)</td></tr><tr><td>9</td><td>9013</td><td>1</td><td>28</td><td>microphone</td></tr><tr><td>10</td><td>9012</td><td>1</td><td>29</td><td>reed switch</td></tr><tr><td>11</td><td>1N4148</td><td>1</td><td>30</td><td>electrolytic capacitor (4.7u、10u、47u、100u、220uF)</td></tr><tr><td>12</td><td>resistance 1/4W (100、470、1K、4.7K、10K、20K、47K、100K、200K、510K、1M)</td><td>each 10</td><td>31</td><td>Arduino MEGA2560 R3 demoboard</td></tr><tr><td>13</td><td>magnet</td><td>1</td><td>32</td><td>R3 demoboard USB cable</td></tr><tr><td>14</td><td>LED light (red)</td><td>2</td><td>33</td><td>R3 demoboard cable</td></tr><tr><td>15</td><td>LED light (green)</td><td>2</td><td>34</td><td>LCD Alphanumeric</td></tr><tr><td>16</td><td>LED light (yellow)</td><td>2</td><td>35</td><td>Motor, Mini DC</td></tr><tr><td>17</td><td>LED light (white)</td><td>2</td><td>36</td><td>Micro Servo Motor</td></tr><tr><td>18</td><td>thermistor</td><td>1</td><td>37</td><td>Force Sensitive Resistor</td></tr><tr><td>19</td><td>battery 2032</td><td>2</td><td>38</td><td>Rotational Potentiometer</td></tr></table>	Number	Name	Q'ty	Number	Name	1	plastic box	1	20	CD4069	2	breadboard (ZY-170, ZY-25, ZY-35, ZY-45, ZY-55, ZY-001, ZY-102)	several	21	CD4017	3	jumper wire	1	22	LM386	4	5549 photoresistance	1	23	NE555	5	5V active buzzer	1	24	CD4011	6	speaker	1	25	CD4026	7	8050	1	26	LG5011ASR nixie tube	8	8550	1	27	monolithic capacitor (0.01u、0.047u、0.1u、0.47u、1uF)	9	9013	1	28	microphone	10	9012	1	29	reed switch	11	1N4148	1	30	electrolytic capacitor (4.7u、10u、47u、100u、220uF)	12	resistance 1/4W (100、470、1K、4.7K、10K、20K、47K、100K、200K、510K、1M)	each 10	31	Arduino MEGA2560 R3 demoboard	13	magnet	1	32	R3 demoboard USB cable	14	LED light (red)	2	33	R3 demoboard cable	15	LED light (green)	2	34	LCD Alphanumeric	16	LED light (yellow)	2	35	Motor, Mini DC	17	LED light (white)	2	36	Micro Servo Motor	18	thermistor	1	37	Force Sensitive Resistor	19	battery 2032	2	38	Rotational Potentiometer
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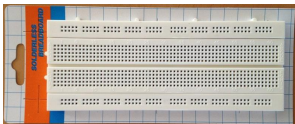
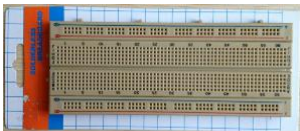
Square hole breadboard

Square hole breadboard

ZY-200	board:17.4*1*0.85		2 Distribution Strips,Tie-point 200
ZY-102	board:16.6*5.5*0.85		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200
ZY-103	board:16.6*5.5*0.85		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200
ZY-100	board:16.6*3.5*0.85		1 Terminal Strip,Tie-point 630
ZY-201	board: 16.6*5.5*0.85 plate: 18.5*11*0.12		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200; 3 Binding Posts
ZY-101	board: 16.6*4.5*0.85		1 Terminal Strip,Tie-point 630; 1 Distribution Strips,Tie-point 100

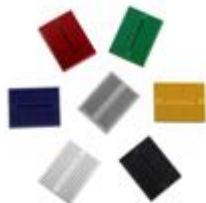
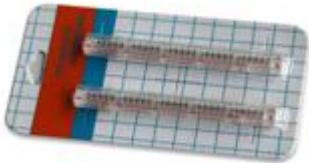
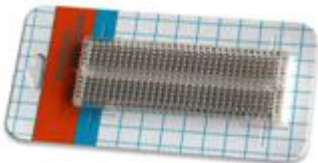
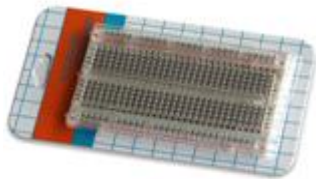
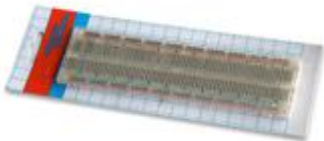
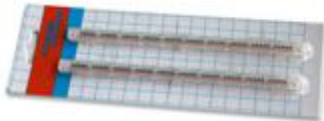
ZY-203	board: 16.6*8*0.85 plate: 21.3*10.5*0.12		2 Terminal Strips,Tie-point 1260; 1 Distribution Strip,Tie-point 100; 2 Binding Posts
ZY-128B	board: 16.5*5.5*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200
ZY-204	board: 16.6*10.8*0.85 plate: 21.3*13*0.12		2 Terminal Strips,Tie-point 1260; 4 Distribution Strips,Tie-point 400; 3 Binding Posts
ZY-128	board: 17.3*6.4*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200
ZY-206	board: 17.5*14.5*0.85 plate: 22.6*17.5*0.12		3 Terminal Strips,Tie-point 1890; 5 Distribution Strips,Tie-point 500; 4 Binding Posts
ZY-W102	board: 17.5*6.3*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200

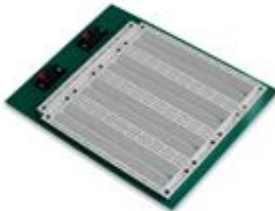
ZY-208	board: 18.8*18.4*0.85 plate: 24*21*0.12		4 Terminal Strips,Tie-point 2520; 7 Distribution Strips,Tie-point 700; 4 Binding Posts
ZY-W200	board: 17.4*1.2*0.85		2 Distribution Strips,Tie-point 200
ZY-W201	board: 17*9*0.85 plate: 21.5*12*0.12		2 Terminal Strips,Tie-point 1280; 1 Distribution Strip,Tie-point 100; 2 Binding Posts
ZY-W100	board: 17.1*3.9*0.85		1 Terminal Strip,Tie-point 640
ZY-W203	board: 17*11.7*0.85 plate: 21.5*14*0.12		2 Terminal Strips,Tie-point 1280; 3 Distribution Strips,Tie-point 300; 2 Binding Posts
ZY-W101	board: 17.1*5.1*0.85		1 Terminal Strip,Tie-point 640; 1 Distribution Strip,Tie-point 100

ZY-W204	board: 17*13*0.85 plate: 21.5*15*0.12		2 Terminal Strips,Tie-point 1280; 4 Distribution Strips,Tie-point 400; 3 Binding Posts
MB-102	board: 16.6*5.3*0.85		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200
GLNO-12	board: 17*6.3*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200
SD-24	board: 17.1*12.8 plate: 22*15		2 Terminal Strips,Tie-point 1280; 4 Distribution Strips,Tie-point 400; 3 Binding Posts
SD-12	board: 17.2*6.4*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200
SD-35	board: 18.2*16.6 plate: 23*19		3 Terminal Strips,Tie-point 1920; 5 Distribution Strips,Tie-point 500; 4 Binding Posts

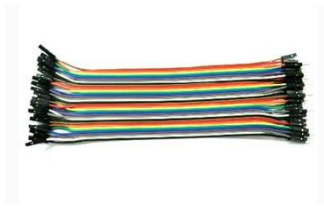
ZY-600	board: 8.3*1*0.85		1 Distribution Strip, Tie-point 50	
ZY-6003	board: 14.5*8.2*0.85 plate: 17.5*14*0.12		3 Terminal Strips, Tie-point 900; 4 Distribution Strips, Tie-point 200; 3 Binding Posts	
ZY-60	board: 8.3*5.5*0.85		1 Terminal Strip, Tie-point 300 Distribution Strips, Tie-point 100	2
ZY-6004	board: 16.5*10*0.85 plate: 22*13*0.12		4 Terminal Strips, Tie-point 1200; 6 Distribution Strips, Tie-point 300; 3 Binding Posts	
ZY-6002	board: 10*8.2*0.85		2 Terminal Strips, Tie-point 600; 3 Distribution Strips, Tie-point 150	
ZY-6006	board: 16.5*14.5*0.85 plate: 22*17.5*0.12		6 Terminal Strips, Tie-point 1800; 8 Distribution Strips, Tie-point 400; 4 Binding Posts	

ZY-46	board: 8.6*4.6*0.85		Tie-point 270;
ZY-4606	board: 16.7*13.8*0.85 plate: 21.8*16.5*0.12		6 Terminal Strips, Tie-point 1620; 4 Binding Posts
ZY-4603	board: 13.8*8.4*0.85 plate: 16.5*14*0.12		3 Terminal strips, Tie-point 810; 3 Binding Posts
ZY-W206	board: 18.3*16.5*0.85 plate: 25*20*0.12		3 Terminal strips, Tie-point 1920; 5 Distribution Strips, Tie-point 500; 4 Binding Posts
ZY-4604	board: 16.7*9*0.85 plate: 22*12*0.12		4 Terminal strips, Tie-point 1080; 3 Binding Posts
ZY-W208	board: 21.7*19.5*0.85 plate: 25.8*25*0.12		4 Terminal strips, Tie-point 2560; 7 Distribution Strips, Tie-point 700; 4 Binding Posts

ZY-170	board: 4.5*3.5*0.85		1 Terminal strips, Tie-point 170 with buckle or without buckle
ZYJ-600	board: 8.3*1*0.85		2 Distribution Strips, Tie-point 100
ZYJ-060	board: 8.3*3.5*0.85		1 Terminal strips, Tie-point 300
ZYJ-60	board: 8.3*5.5*0.85		1 Terminal Strip, Tie-point 300; 2 Distribution Strips, Tie-point 100
ZYJ-102	board: 16.6*5.5*0.85		1 Terminal Strip, Tie-point 630; 2 Distribution Strips, Tie-point 200
ZYJ-200	board: 16.6*1*0.85		2 Distribution Strips, Tie-point 200

ZYJ-100	board: 16.6*3.5*0.85		1 Terminal Strip, Tie-point 630
SYB-46	board: 9*5.3*0.85		1 Terminal Strip, Tie-point 270
SYB-130	board: 18.9*4.6*0.85		1 Terminal Strip, Tie-point 760
SYD-500	board: 18.6*18.5*0.85 plate: 24*20*0.3		4 Terminal Strip, Tie-point 2760; 1 Distribution Strips, Tie-point 100
SYB-118	board: 17.4*4.6*0.85		1 Terminal Strip, Tie-point 690
SYB-120	board: 17.6*4.6*0.85		1 Terminal Strip, Tie-point 700

SYD-800	board: 27.7*20.2*0.85 plate: 30*24*0.3		6 Terminal Strip, Tie-point 4560; 1 Distribution Strip, Tie-point 100
ZY-M102	board: 17.5*6.3*0.85		1 Terminal Strips, Tie-point 640; 2 Distribution Strip, Tie-point 200;
ZY-128A	board: 17.5*6.3*0.85		1 Terminal Strips, Tie-point 640; 2 Distribution Strip, Tie-point 200;
Wire			
ZYJ-140	box: 16.8*5.5*1.5		solderless breadboard jumper wire cable kit, green black yellow white blue red color are available
ZYJ-350	box: 20*13.5*3.8		solderless breadboard jumper wire cable kit, green black yellow white blue red color are available

ZYJ-W1			male to male solderless breadboard jumper wire, Color: green black yellow orange grey red brown Length: 100mm, 150mm, 200mm, 250mm Two types: 65 strips per bundle in mixed length and color or 75 strips per bundle in mixed length and color Package: 10 bundles packed to a plastic bag
ZYJ-W2			Dupont wire, M-M, M-F, F-F. 100 strips of 20cm per bundle in one color or mix color. No independent package. need different length, tell me.
ZYJ-W3			Dupont wire 40P 20CM, other length accept, tell me
Breadboard Kit			
ZY-102+ZYJ-140	board:16.6*5.5*0.85		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200 solderless breadboard jumper wire cable kit
ZY-204+J			2 Terminal Strips,Tie-point 1260; 4 Distribution Strips,Tie-point 400; 3 Binding Posts solderless breadboard jumper wire cable kit
Power breadboard			

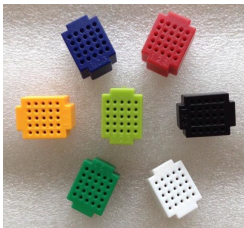
ZY-W206H	Mental Case: 25*19.7*5.5 Breadboard: 18.3*16.6*0.9		1、 Body Material: ABS plastic 2、 Plate: flameresistant material, black color 3、 Surface: Black case 4、 Insertion Range: 0.4~0.8mm diameter 5、 Contact life: 50,000 times 6、 Input Voltage: 110V or 220V (changing voltage by switch) 7、 Output Voltage: +5V/1.2A or +16V/0.45Ma or -16V/0.45MA 8、 Allowance of Input Voltage: $\pm 20\%$ 9、 Inaccuracy of $\pm 16V$ Output Voltage: $\pm 8\%$, voltage is adjustable at 0V-16V or -16V-0V by switch 10、 Inaccuracy of +5V Output Voltage: $\pm 5\%$ 11、 Transformer carried overload protection works when the temperature is over 130°C. 12、 All parts are mounted in a mental case, including 6ft. IEC power cord. 13、 Size of Mental Case: 25*19.7*5.5 (cm) 14、 Size of Breadboard: 18.3*16.6*0.9 (cm) 15、 3 Terminal Strips, Tie-point 1920; 5 Distribution Strips, Tie-point 500. Totally 2420 points.
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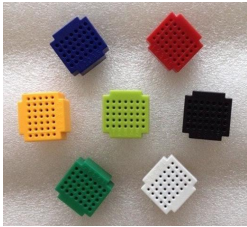
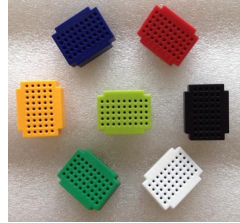
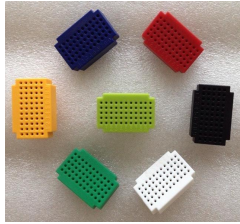
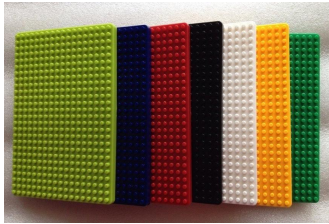
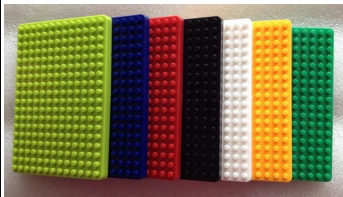
ZY-35H	Mental Case: 25*19.7*5.5 Breadboard: 18.3*16.6*0.9		1、 Body Material: ABS plastic 2、 Surface of Board: Colored coordinates 3、 Plate: flameresistant material, black color 4、 Surface: Black case 5、 Insertion Range: 0.4~0.8mm diameter 6、 Contact life: 50,000 times 7、 Input Voltage: 110V or 220V (changing voltage by switch) 8、 Output Voltage: +5V/1.2A or +16V/0.45Ma or -16V/0.45MA 9、 Allowance of Input Voltage: $\pm 20\%$ 10、 Inaccuracy of $\pm 16V$ Output Voltage: $\pm 8\%$, voltage is adjustable at 0V-16V or -16V-0V by switch 11、 Inaccuracy of +5V Output Voltage: $\pm 5\%$ 12、 Transformer carried overload protection works when the temperature is over 130℃. 13、 All parts are mounted in a mental case, including 6ft. IEC power cord. 14、 Size of Mental Case: 25*19.7*5.5 (cm) 15、 Size of Breadboard: 18.3*16.6*0.9 (cm) 16、 3 Terminal Strips, Tie-point 1920; 5 Distribution Strips, Tie-point 500. Totally 2420 points.
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ZY-J206H	Mental Case: 25*19.7*5.5 Breadboard: 17.5*14.5*0.9		1、 Body Material: ABS plastic 2、 Surface of Board: Colored coordinates 3、 Plate: flameresistant material, black color 4、 Surface: Black case 5、 Insertion Range: 0.4~0.8mm diameter 6、 Contact life: 50,000 times 7、 Input Voltage: 110V or 220V (changing voltage by switch) 8、 Output Voltage: +5V/1.2A or +16V/0.45Ma or -16V/0.45MA 9、 Allowance of Input Voltage: $\pm 20\%$ 10、 Inaccuracy of $\pm 16V$ Output Voltage: $\pm 8\%$, voltage is adjustable at 0V-16V or -16V-0V by switch 11、 Inaccuracy of +5V Output Voltage: $\pm 5\%$ 12、 Transformer carried overload protection works when the temperature is over 130℃. 13、 All parts are mounted in a mental case, including 6ft. IEC power cord. 14、 Size of Mental Case: 25*19.7*5.5 (cm) 15、 Size of Breadboard: 17.5*14.5*0.9 (cm) 16、 3 Terminal Strips, Tie-point 1890; 5 Distribution Strip, Tie-point 500; 2390 points in total
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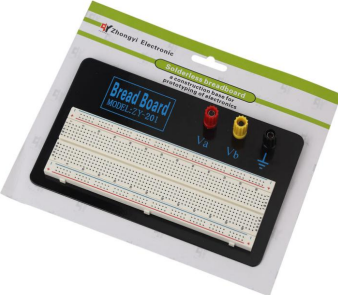
ZY-206H	Mental Case: 25*19.7*5.5 Breadboard: 17.5*14.5*0.9		1、 Body Material: ABS plastic 2、 Surface of Board: Colored coordinates 3、 Plate: flameresistant material, black color 4、 Surface: Black case 5、 Insertion Range: 0.4~0.8mm diameter 6、 Contact life: 50,000 times 7、 Input Voltage: 110V or 220V (changing voltage by switch) 8、 Output Voltage: +5V/1.2A or +16V/0.45Ma or -16V/0.45MA 9、 Allowance of Input Voltage: $\pm 20\%$ 10、 Inaccuracy of $\pm 16V$ Output Voltage: $\pm 8\%$, voltage is adjustable at 0V-16V or -16V-0V by switch 11、 Inaccuracy of +5V Output Voltage: $\pm 5\%$ 12、 Transformer carried overload protection works when the temperature is over 130℃. 13、 All parts are mounted in a mental case, including 6ft. IEC power cord. 14、 Size of Mental Case: 25*19.7*5.5 (cm) 15、 Size of Breadboard: 17.5*14.5*0.9 (cm) 16、 3 Terminal Strips, Tie-point 1890; 5 Distribution Strip,Tie-point 500; 2390 points in total
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Round hole breadboard

Item No.	Product Size(CM)	Photo	Description
ZY-25	board: 1.5*2		5 points in line, 25 points totally color: blue, red, light green, dark green, white, yellow, black

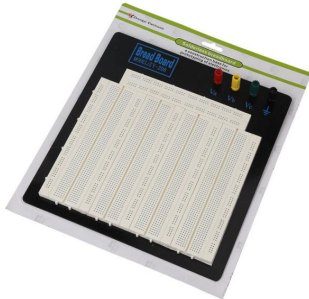
ZY-35	board: 2*2		5 points in line, 35 points totally color: blue, red, light green, dark green, white, yellow, black
ZY-45	board: 2*2.5		5 points in line, 45 points totally color: blue, red, light green, dark green, white, yellow, black
ZY-55	board: 2*3		5 points in line, 55 points totally color: blue, red, light green, dark green, white, yellow, black
ZY-001	size: 13.2*9.2		used with ZY-25, ZY-35, ZY-45, ZY-55 color: blue, red, light green, dark green, white, yellow, black
ZY-002	size: 6.6*9.2		used with ZY-25, ZY-35, ZY-45, ZY-55 color: blue, red, light green, dark green, white, yellow, black

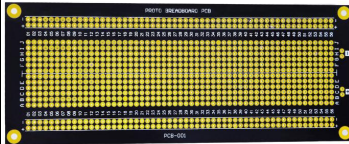
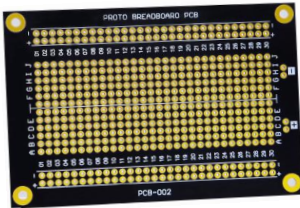
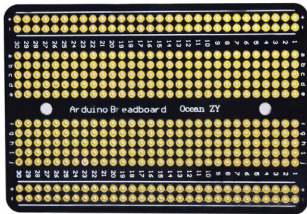
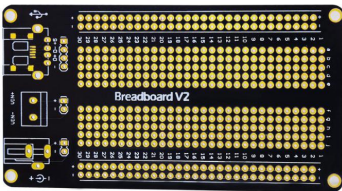
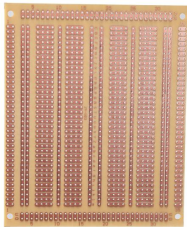
ZY-1102	board:16.6*5.5*0.85		1 Terminal Strip,Tie-point 630; 2 Distribution Strips,Tie-point 200 six color to choose
ZY-1160	board: 8.3*5.5*0.85		1 Terminal Strip,Tie-point 300 2 Distribution Strips, Tie-point 100
ZY-1146	board: 9*5.3*0.85		1 Terminal Strip,Tie-point 270
ZY-W1102	board: 17.5*6.3*0.85		1 Terminal Strip,Tie-point 640; 2 Distribution Strips,Tie-point 200

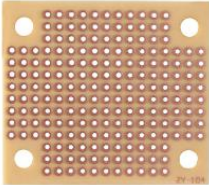
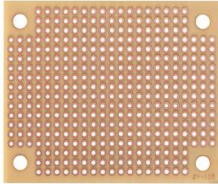
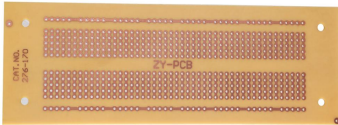
ZY-1194	board: 15*5.3*0.85		1 Terminal Strip, Tie-point 550
ZY-1201	board: 16.6*5.5*0.85 plate: 18.5*11*0.12		1 Terminal Strip, Tie-point 630; 2 Distribution Strips, Tie-point 200; 3 Binding Posts
ZY-1204	board: 16.6*10.8*0.85 plate: 21.3*13*0.12		2 Terminal Strips, Tie-point 1260; 4 Distribution Strips, Tie-point 400; 3 Binding Posts
ZY-1206	board: 17.5*14.5*0.85 plate: 22.6*17.5*0.12		3 Terminal Strips, Tie-point 1890; 5 Distribution Strips, Tie-point 500; 4 Binding Posts

ZY-1208	board: 18.8*18.4*0.85 plate: 24*21*0.12		4 Terminal Strips, Tie-point 2520; 7 Distribution Strips, Tie-point 700; 4 Binding Posts
ZY-16003	board: 14.5*8.2*0.85 plate: 17.5*14*0.12		3 Terminal Strips, Tie-point 900; 4 Distribution Strips, Tie-point 200; 3 Binding Posts
ZY-16004	board: 16.5*10*0.85 plate: 22*13*0.12		4 Terminal Strips, Tie-point 1200; 6 Distribution Strips, Tie-point 300; 3 Binding Posts
ZY-16006	board: 16.5*14.5*0.85 plate: 22*17.5*0.12		6 Terminal Strips, Tie-point 1800; 8 Distribution Strips, Tie-point 400; 4 Binding Posts

ZY-W1201	board: 17*9*0.85 plate: 21.5*12*0.12		2 Terminal Strips, Tie-point 1280; 1 Distribution Strip, Tie-point 100; 2 Binding Posts
ZY-W1203	board: 17*11.7*0.85 plate: 21.5*14*0.12		2 Terminal Strips, Tie-point 1280; 3 Distribution Strips, Tie-point 300; 2 Binding Posts
ZY-W1204	board: 17*13*0.85 plate: 21.5*15*0.12		2 Terminal Strips, Tie-point 1280; 4 Distribution Strips, Tie-point 400; 3 Binding Posts
ZY-W1206	board: 18.3*16.5*0.85 plate: 25*20*0.12		3 Terminal strips, Tie-point 1920; 5 Distribution Strips, Tie-point 500; 4 Binding Posts

ZY-W1208	board: 21.7*19.5*0.85 plate: 25.8*25*0.12		4 Terminal strips, Tie-point 2560; 7 Distribution Strips, Tie-point 700; 4 Binding Posts
SOLDER BREADBOARD			
ZY-KH01			
ZY-KH02			
ZY-KH03			

PCB BREADBOARD			
PCB-001			160*64mm thickness: 1.5mm OPS FR-4
PCB-002			94*64mm thickness: 1.5mm OPS FR-4
PCB-003			81*55mm thickness: 1.5mm OPS FR-4
PCB-V2			105*55mm thickness: 1.5mm OPS FR-4
PCB-103			115*96mm thickness: 1.6mm OPS FR-1 UL94 V0

PCB-104			45*34mm thickness: 1.6mm OPS FR-1 UL94 V0
PCB-105			60*44mm thickness: 1.6mm OPS FR-1 UL94 V0
PCB-276-170			153*53mm thickness: 1.6mm OPS FR-1 UL94 V0
OTHERS			
AG-01			alligator wire, 40cm 0.75mm ²
PS-01			breadboard power supply