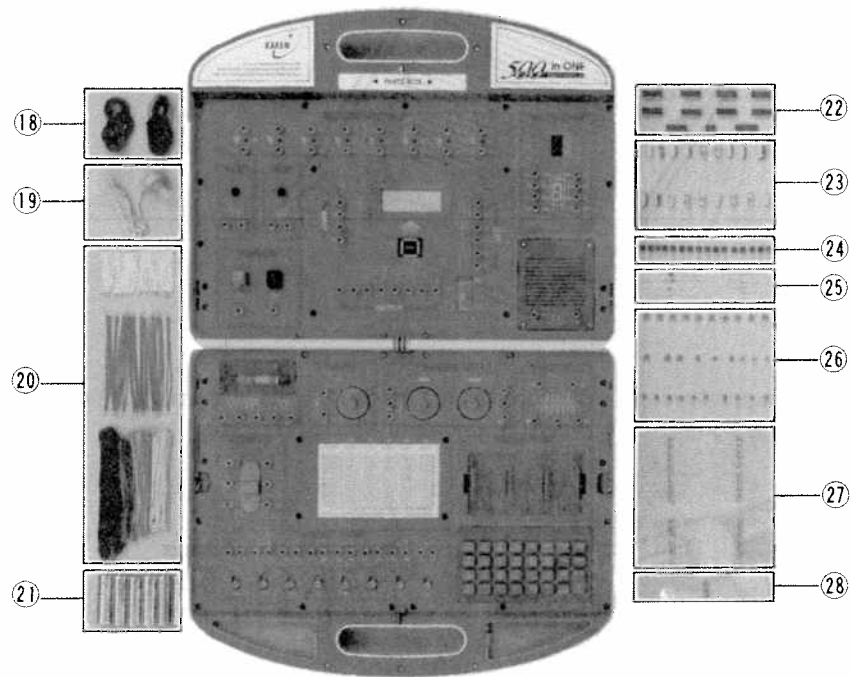


NAMES OF ACCESSORIES



- | | |
|---|----------------------|
| ⑱ Wires | ⑳ Transistors |
| ⑲ Earphone | ㉑ Diodes |
| ㉒ Wires | ㉒ Ceramic Capacitors |
| ㉓ Batteries | ㉓ Resistors |
| (Actual batteries may be different from the ones shown in the photo.) | ㉔ LEDs |
| ㉔ ICs | |
| ㉕ Electrolytic Capacitors | |

LIST OF ACCESSORIES

Name	Description	Q'ty
High-speed CMOS IC	74HC00	2
	74HC02	2
	74HC76	1
	74HC191	1
	74HC4511	1
	74HC4028	1
Operational Amplifier IC	324	1
Power Amplifier IC	546	1
Timer IC	555	1
Transistor (PNP)	2SA933A (R,S) or equivalent	8
Transistor (NPN)	2SC1740 (R,S) or equivalent	8
Diode	Germanium	1
	Rectifier (1N4001 or equivalent)	1
	Silicon (1S2473 or equivalent)	8
	Zener (RD4.7JSB1,B2 or equivalent)	1
Resistor	3.3 ohms, ±5%, 1/4W	1
	4.7 ohms, ±5%, 1/4W	1
	33 ohms, ±5%, 1/4W	1
	68 ohms, ±5%, 1/4W	1
	100 ohms, ±5%, 1/4W	4
	270 ohms, ±5%, 1/4W	2
	470 ohms, ±5%, 1/4W	8
	680 ohms, ±5%, 1/4W	2
	1K ohms, ±5%, 1/4W	6
	1.8K ohms, ±5%, 1/4W	1
	2.2K ohms, ±5%, 1/4W	3
	2.7K ohms, ±5%, 1/4W	4
	3.3K ohms, ±5%, 1/4W	2
	4.7K ohms, ±5%, 1/4W	8
	5.6K ohms, ±5%, 1/4W	1
	6.8K ohms, ±5%, 1/4W	2
	8.2K ohms, ±5%, 1/4W	3
	10K ohms, ±5%, 1/4W	10
	12K ohms, ±5%, 1/4W	1
	22K ohms, ±5%, 1/4W	8
27K ohms, ±5%, 1/4W	1	
33K ohms, ±5%, 1/4W	6	
47K ohms, ±5%, 1/4W	4	
100K ohms, ±5%, 1/4W	4	

Name	Description	Q'ty
Resistor	150K ohms, ±5%, 1/4W	2
	220K ohms, ±5%, 1/4W	3
	330K ohms, ±5%, 1/4W	2
	470K ohms, ±5%, 1/4W	2
	1M ohms, ±5%, 1/4W	3
	1.5M ohms, ±5%, 1/4W	3
	1K ohms, ±2%, 1/4W	1
	1.5K ohms, ±2%, 1/4W	1
	2.18K ohms, ±2%, 1/4W	1
	2.45K ohms, ±2%, 1/4W	1
	2.74K ohms, ±2%, 1/4W	1
	3.27K ohms, ±2%, 1/4W	1
	3.67K ohms, ±2%, 1/4W	1
Ceramic Capacitor	10pF, ±5%, SL, CH	1
	33pF, ±5%, SL, CH	1
	100pF, ±5%, SL, CH	1
	470pF, ±5%, SL, CH	1
	0.001μF, ±10%, B	3
	0.0047μF, ±20% B	3
	0.01μF, ±20%	6
	0.022μF, +80/-20%	1
	0.047μF, +80/-20%	2
	0.1μF, +80/-20%	10
Electrolytic Capacitor	0.47μF, 50V	2
	1μF, 50V	3
	3.3μF, 50V	1
	10μF, 16V/25V/35V/50V	8
	100μF, 10V/16V/25V	3
	470μF, 10V	1
Earphone	Ceramic Type	1
Wire	5cm (White)	50
	10cm (Red)	30
	20cm (Blue)	15
	30cm (Yellow)	10
	40cm (Orange)	10
	50cm (Black)	10
Batteries	AA Type	6
User's Manual	Hardware Entry Course	1
	Hardware Advanced Course	1
	Software Programming Course	1