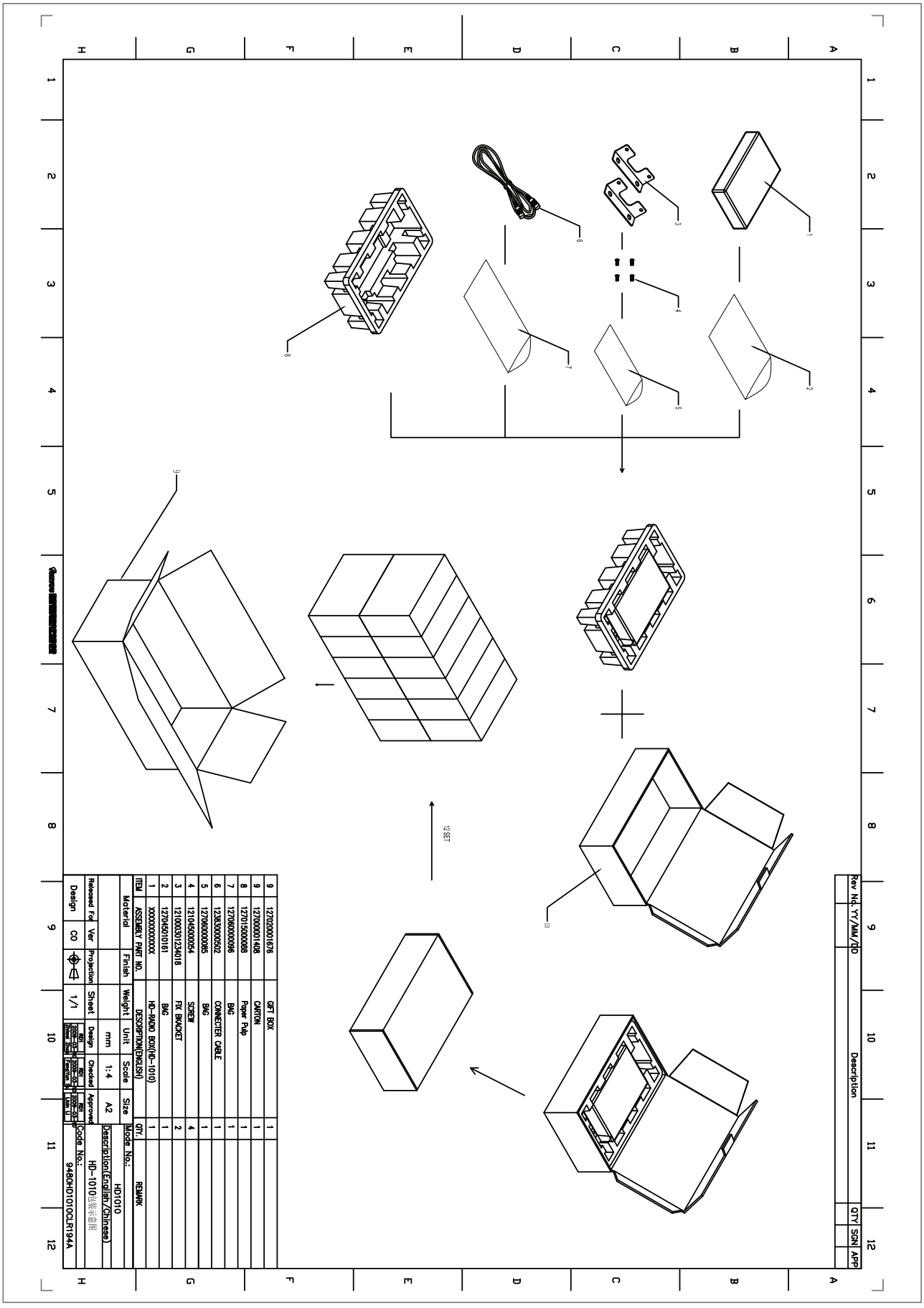
2、Exploded view of general assembly

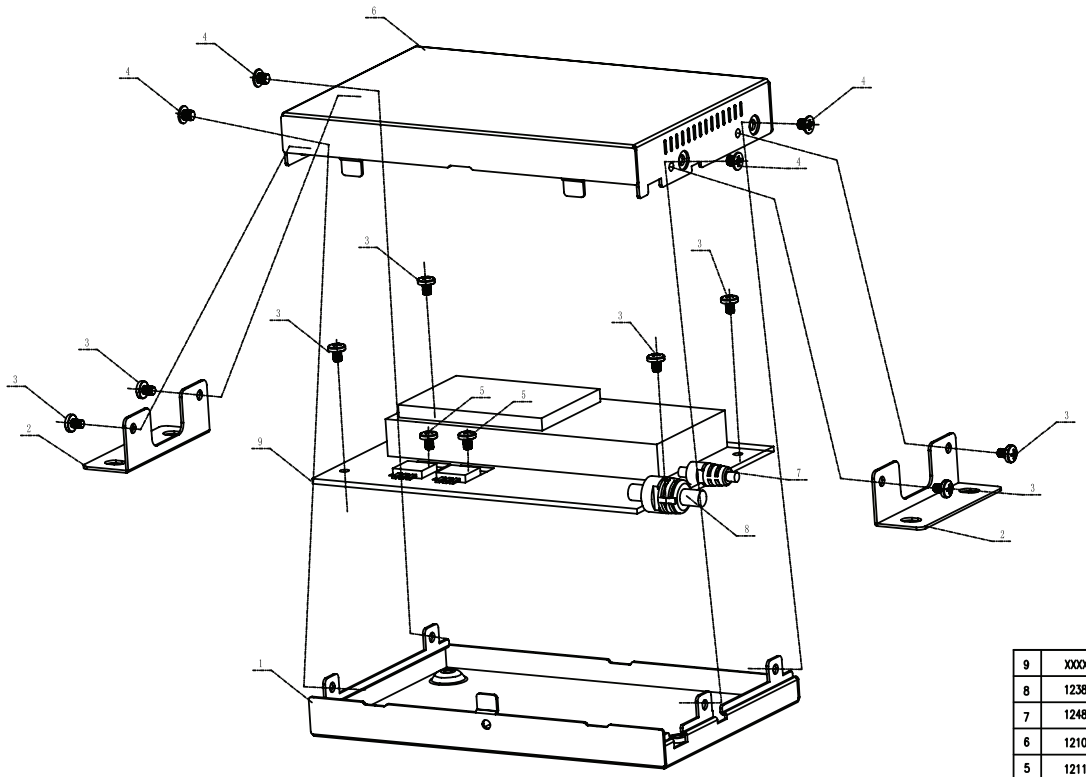
2.1 Packing materials and accessories parts list



2.2 Exploded view of general assembly and parts list

RANGE	TOLERANCE
0.5	±0.10
>0.5~3	±0.15
>3~30	±0.20
>30~100	±0.25
>100~300	±0.30
>300	±0.50
ANGLE	±30'

REV NO.	YY/MM/DD	DESCRIPTION	CHY	CHK	APP



序号	编 号	中 文 名 称	英 文 名 称	数 量	备 注
9	XXXXXXXXXXX	PCB板组件	PCB	1	
8	123830000501	控制线	CONTROL CABLE	1	
7	124845000043	天线	HD-RADIO ANTENNA	1	
6	121000301235018	面壳	TOP COVER	1	
5	121100070033	螺钉(M2.6*3.0)	SCREW(M2.6*3.0)	2	
4	121100000028	螺钉(M3.0*3.5)	SCREW(M3.0*3.5)	4	
3	121045000054	螺钉(M2.6*4.0)	SCREW(M2.6*4.0)	8	
2	121000301234018	安装支架	FIX BRACKET	2	
1	121000301233018	底壳	BOTTOM COVER	1	

MATERIAL	FINISH	WEIGHT	UNIT	SCALE	MODEL NO: HD-1010
				1:1	DESCRIPTION(ENGLISH/CHINESE): EXPLODE DRAWING/整机爆炸图
PROJECTION:	SIZE: A2	SHEET: 1/1	DESIGNED BY	CHECKED BY	APPROVED BY / CODE NO:

4、PART S LIS T

Parts NO.	Description	QTY	Location
141000301235038	HD-1010DM751,TOP COVER,SECC,T0.8,GEN+BLK	1	
141000301233018	HD-1010,BOTTOM COVER,SECC,T0.8,GEN+BLK	1	
141000301234018	HD-1010,FIX BKACKET,SECC,T0.8,GEN+BLK	2	
127045010161	NV-3110AVX,EPE BAG,200*140*0.5	1	
121045000054	SCREW,BM,BLACK ZINC,M2.6*4	4	
121100000028	SCREW,CM,BLACK ZINC,M3*3.5	4	
121045000054	SCREW,BM,BLACK ZINC,M2.6*4	4	
124845000043	ANT,HD-1010,HD-RADIO	1	
123830000501	I/O,HD-1010,16P,150mm,50V,CONTROL CABLE	1	
121100070033	SCREW,BM,BLACK ZINC,M2.6*3	2	
123830000502	I/O,HD-1010,16P,1m,50V,CONTROL CABLE	1	
127060000096	DV-710,WIRE PAKING BAG,PE,250*100*0.1	1	
127060000085	DV-001,POLY BAG,PE,85*65*0.08	1	
121650000120	RCF,12Ω,±2%,2W	2	R16 R17;
122400000161	IC,ET7805,TO-220	1	U3;
123805000152	SOCKET,8P,1.5mm,DIP 180°	1	CN2;
144815000077	TUNER,TMHS-H010,HD-RADIO	1	U1;
142400000695	IC,UTC7808,TO-220,UTC	1	U2;
143405000040	LED,RED,204SRD/E-A,φ3,40mA	1	D101;
127070005164	HD1010,MODEL LABEL	1	
127070005163	HD1010,BARCODE LABEL FOR GIFT BOX	3	
127020001676	HD1010,GIFT BOX,208*121*62	1	
127000001408	HD1010,CARTON,K=A,389*225*265	84	
127015000088	DM751,HD PULP FOAM,YEL PULP,200*115*57	1	
842HD1010MB003	HD1010	1	
141827000106	SMD E-CAP,10uF,±20%,4*5.3,16V,105℃	2	EC2 EC3;
141827000107	SMD E-CAP,100uF,±20%,6.3*5.5,16V,105℃	3	EC108 EC5 EC6;
141827020227	SMD E-CAP,220uF,±20%,6.3*7.7,16V,105℃	1	EC7;
141827020476	SMD E-CAP,47uF,±20%,5*5.3,16V	1	EC1;
122290000002	ESD DIODE,IMSA-6801-01Y901,0805	1	D1;
142400000068	IC,AMS1117-3V3,SOT-223,AMS	1	U4;
141604000000	RES,0Ω,±5%,1/16W,0603	3	R21 R4 R5;
141604000101	RES,100Ω,±5%,1/16W,0603	4	R1 R12 R13 R2;
141604000103	RES,10kΩ,±5%,1/16W,0603	1	R3;
141604000104	RES,100kΩ,±5%,1/16W,0603	2	R6 R7;
141604000152	RES,1k5Ω,±5%,1/16W,0603	1	R104;
141608000471	RES,470Ω,±5%,1/4W,1206	1	R22;
141803000103	CAP,10nF,±10%,50V,X7R,0603	1	C1;
141803010104	CAP,0.1uF,±10%,25V,X7R,0603	9	C11 C12 C13 C14 C15;C16 C3 C4 C5;
141803010105	CAP,1uF,+80%-20%,16V,Y5V,0603	1	C2;
142200000004	SW DIODE,1N4148,200mW,300mA,SOD-323	2	D2 D3;
142233000004	SCHOTTKY DIODE,RB063L-30,SOD-106	1	D4;
143010030701	PCB,MB,HD-1010,FR4,1.6,152*136,HAL,2P	1	
144800000001	FUSE,1812FSMD110,1.1A,6V,PTC	2	FU1 FU4;
127070005165	DM751,SN LABEL	1	
127070000984	CMV100,WARRANTY LABEL,ENG	1	