

UNISEN INDUSTRIAL LIMITED

SPECIFICATIONS

CUSTOMER: **iPazzPort**

PRODUCT NAME: **SMART REMOTE CONTROL**

MODEL: **KP-810-30**

CUSTOMER NO. :

MEMO :

CUSTOMER CONFIRM:

PREPARED BY: _____

APPROVED BY: _____

DATE: _____

DATE:

1. PRODUCT DESCRIPTION:

This new model apply with 2.4G radio frequency technology, combined with infrared remote control, Radio frequency works in the range of 2.402G Hz to 2.480G Hz, carry frequency for infrared control is 38K Hz, top face is QWERTY keyboard with 44 keys and bottom face is 40 infrared buttons and 1 mouse button

- using gyroscope for mouse control
- RF 2.4G receiver, plug and play
- Rechargeable Li-ion battery power supply
- Fashion style,

2. Product overview



TOP VIEW

BACK VIEW



FRONT VIEW



BOTTOM VIEW





2: ELECTRIC SPECIFICATIONS:

	ITEM	SPECIFICATIONS
1	RATE VOTAGE	3.7V
2	WORKING VOTAGE	3.70V
3	STANDBY CONSUPTION	50uA
4	POWER SUPPLY	Li-ion battery 400mA
5	RADIO FREQUENCY	2.4G RF (2.402-2.480 G Hz ISM)
6	IR CARRY FREQUENCY	38kHz
7	MOUSE CONTROL	GYROSCOPE
8	WIRELESS DISTANCE (IR)	6M
9	WIRELESS DISTANCE (RF 2.4G)	8M-10M

3. PHYSICAL SPECIFICATIONS:

	ITEM	SPECIFICATIONS	
1	SIZE	160X46X10.2mm	
2	WEIGHT	100g	
3	METAL DOME HEIGHT	①HEIGHT	①H=0.27mm+/-0.05mm
		②FUNCTIONAL HEIGHT	②H1=0.18+/-0.05MM
4	METAL DOME FORCE	m=160g+/-30g	
5	METAL DOME INTENSITY	30N	
6	LIFE TEST	2 SECOND/3TIMES 500,000 CYCLES	
7	DROP TEST	Height: 80cm, 6 sides and 3 edges, 1 corners	
8	Alcohol TEST FOR SILKSCREEN	Material : alcohol concentration: 95%, cotton cloth, weight 500g	



4. 2.4G pair: auto.

5: Key Value:

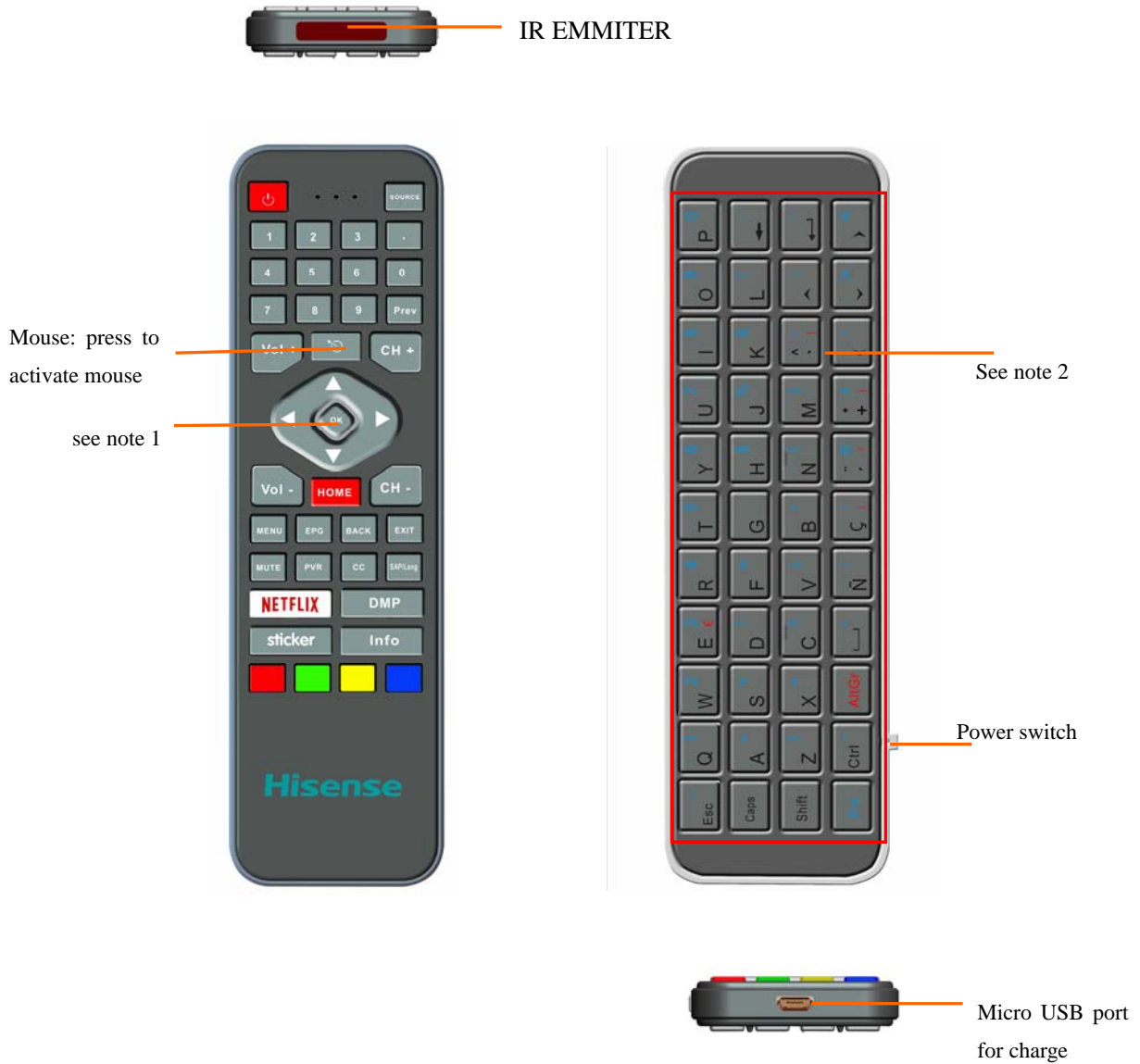
Key symbol	Key value	Key symbol	Key value
`	0x35	s	16
1	1e	d	0x07
2	1f	f	o9
3	20	g	0a
4	21	h	0b
5	22	j	0d
6	23	k	0e
7	24	l	0f
8	25	;	33
9	26	\	31
0	27	z	1d
-	2d	x	1b
=	2e	c	0x06
Tab	2b	v	19
q	14	b	0x05
w	1a	n	11
e	0x08	m	10
r	15	,	36
t	17	.	37
y	1c	?/	38
u	18	enter	28
i	0c	Shift	e1
o	12	Ctrl	e0
p	13	AltGr	e2
[2f	space	2c
]	30	up	52
caps	39	down	51
a	0x04	Esc	29
left	50	Backspace	2a
right	4f		



5. IR button code

Key symbol	IR CODE	Key symbol	Key value
POWER	0C	EPG	35
1	01	BACK	37
2	02	EXIT	1F
3	03	MUTE	0D
4	04	UP	2F
5	05	DOWN	30
6	06	LEFT	31
7	07	RIGHT	33
8	08	OK	1B
9	09	PVR	1D
0	00	CC	27
.	0A	SAP/Lang	23
SOURCE	38	NETFILX	3A
FAV	0F	DMP	17
Vol +	10	STICKER	3E
Vol -	11	INFO	0F
CH +	20	RED	37
CH -	21	GREEN	36
HOME	1A	YELLOW	32
MENU	2E	BLUE	34

6. KEY FUNCTION BUTTONS DESCRIPTION:



Note:

1. when mouse is activated, button "OK" will function as mouse left.
2. to input these letter with blue color, you must press this key and Fn, for example: if you want input numeric key "1", you have to press Fn and key "Q" simultaneously, some letters with red color, to input it, you have to press this key and AltGR simultaneously.



FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.