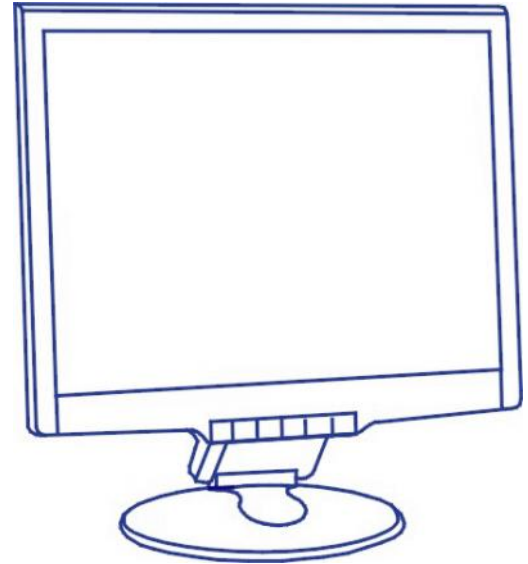


# LCD-



## РУКОВОДСТВО ПОЛЬЗОВАТЕЛЯ

**EMC**..... 1

..... 2

**1.**

1.1. .... 4

1.2. .... 4

1.3. .... 4

**2.**

2.1. T ..... 5

2.2. .... 6

2.3. .... 6

2.4. .... 6

**3.**

3.1. .... 7

3.2. AV..... 8

3.3. .... 9

3.4. .... 10

3.5. .... 11

3.6. .... 16

3.7. .... 16

3.8. .... 17

**4.**

4.1 - 15" 17"..... 18

4.2 - 19" 20.1"..... 19

4.3 ..... 20

4.4 ..... 20

**5.**

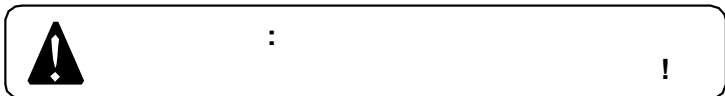
..... 21

---

EMC

15 FCC.

---  
---  
---  
---



1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

5

14. ,  
 15. ,  
 16. ,  
 17. ;  
 a) )  
 )  
 18. ;  
 19. ,  
 20. - 20 ° -55 °C .

**1.**

1.1  
 !  
 1.2  
 ---  
 (TFT).  
 ---  
 ( ).  
 --- 8  
 --- VESA DPMS  
 --- DDC 1/2B Windows PNP (Plug & Play).  
 ---  
 --- VESA,

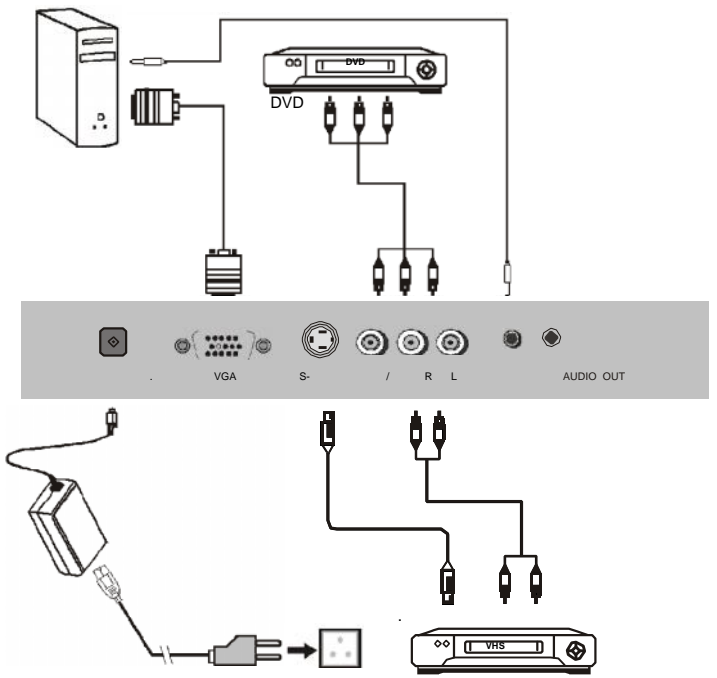
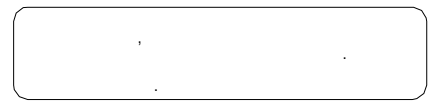
1.3  
 :  
 --- ALCD ( )  
 --- AVGA  
 --- DM-D ( )  
 --- ( )  
 ---  
 ---  
 ---



2.

2.1

T



1. : 12
2. : D-Sub 15-
3. S-Video: S-
4. : RCA
5. -R: (RCA- )
6. -L: (RCA- )
7. :

2.2

( )

2.3



2.4

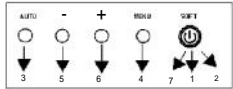
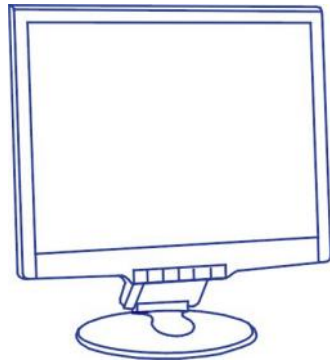
3 "



AV

3.

3.1



(1) (MUTE)

(2)

(MUTE);

(MUTE)

(3) AV/TV AV/TV  
VGA, AV, SV.

(4) MENU

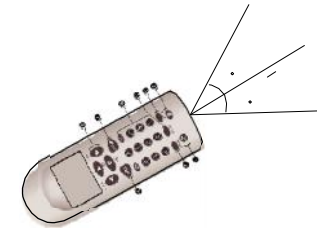
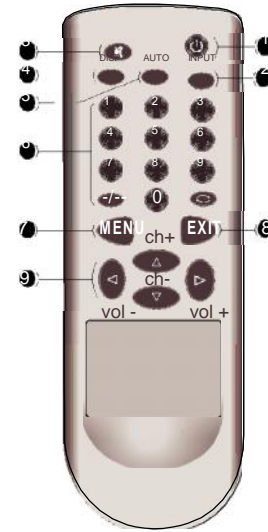
(5) (MUTE)

(6) (MUTE)

(7) IR

(8) AUTO

3.2



1 POWER

2 INPUT



3 MUTE

4 DISPLAY

5 AUTO

6 0-9 0 9

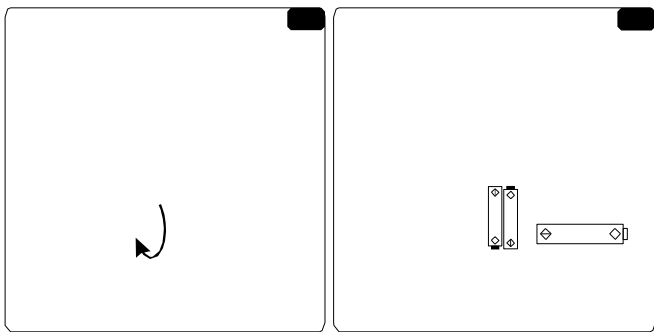
7 -/ 10 200+

8 MENU

9 EXIT

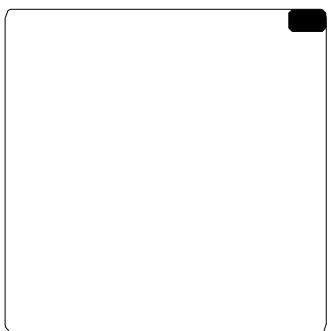


3.3



"AAA1,5V ",

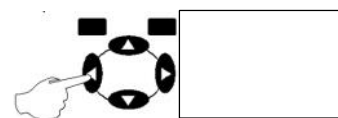
⋮



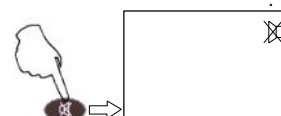
3.4

- /
1. 12 ,
  2. ,
  3. , s-
- /

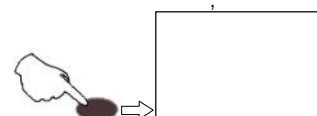
VOL +/-



⏪ ( )



DISPLAY



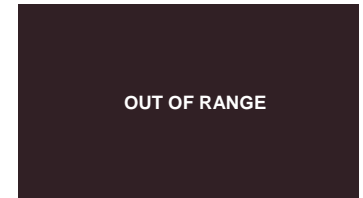
1. Menu  
 ▲/▼  
 SETTING, OSD MENU  
 OSD SETTING.  
 Enter, language .  
 ▲/▼

2. MENU  
 Language,  
 ◀ / ▶

Menu,  
 RESET, MENU

3.6

( , ) ,



3.7

VESA DPMS;

EPA Energy Star,

		15"/17"/19"/20.1"			
		≤ 35	/40	/45	/50
/	.			≤ 5	
				≤ 3	



3.8

(DDC), VESA  
VESA DDC1/2B.

	( )	( )	( )
1	640x350	31.469	70.087
2	640x400	31.469	70.087
3	640x480	31.469	59.940
4	640x480	37.861	72.809
5	640x480	37.500	75.000
6	720x400	31.469	70.087
7	800x600	35.156	56.250
8	800x600	37.879	60.317
9	800x600	48.077	72.188
10	800x600	46.875	75.000
11	1024x768	48.363	60.004
12	1024x768	56.476	70.069
13	1024x768	58.038	71.918
14	1024x768	60.023	75.029
15	1024x768	48.019	60.000
16	1024x768	47.700	60.000
17	1152x864	67.500	75.000
18	1280x960	60.000	60.000
19	1280x1024	63.980	60.000
20	1280x1024	79.976	75.025
21	1680x1050	75.000	75.000

1-16 15" × :1024 768@60 ;  
1-20 17"/19" × :1280 1024@60 ;  
20" :1680 1050@60 .

4.

4.1 15" 17" TFT-LCD

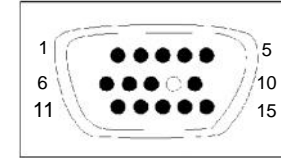
	15" TFT LCD	17" TFT LCD
( x )	0.297x0.297	0.264x0.264
.( x )	304 x228	338 x270
	1024X768@75	1280x1024@75
	250:1~400:1	300:1~750:1
	200cd/ <sup>2</sup> ~300cd/ <sup>2</sup>	200cd/ <sup>2</sup> ~500cd/ <sup>2</sup>
	4 .~12 .	4 .~8 .
	16,777( )	
/	+80 ~ -80	+60 ~ -60
/	+80 ~ -80	+55 ~ -65
	RGB	0.7 p-p
	TTL	
	VGA, SVGA, XGA	
	RCA- (x2) ( )	
	S&RCA (x2) ( )	
	15- D-sub	DVI-D ( )
	, / , . , +/-,	
	, RGB,	
	100 ~240 50/60	
	12 3A	12 4A
	35	40
	0° ~50°	
	20%~80%	
	-20 ~-60	
	20%~80%	
( x x )	385X130X420	430X125X460
( )	: 2.65, : 3.1	: 4.5, : 5.0

4.2

19" 20.1" TFT-LCD

	19"	20.1"
	19" TFT LCD	20.1" TFT LCD
( x )	0.294x0.294	0.258x0.258
( x )	376 x301	433 x270
	1280X1024@75	1680x1050@75
	300:1~750:1	300:1~750:1
	200cd/ <sup>2</sup> ~500cd/ <sup>2</sup>	200cd/ <sup>2</sup> ~500cd/ <sup>2</sup>
	4 ~8	4 ~8
	16,777( )	
/	+80 ~ -80	+60 ~ -60
/	+80 ~ -80	+55 ~ -65
	RGB- 0.7V p-p	
	TTL	
	VGA, SVGA, XGA	
	RCA- (x2) ( )	
	S&RCA (x2) ( )	
	15- D-sub	DVI-D ( )
	, / , . , +/-	
	, RGB,	
	100 ~240 50/60	
	12 5A	12 5A
	45	50
	0 ~50	
	20%~80%	
	-20℃~60℃	
	20%~80%	
( x x )	550X190X485	
( )	: 5.4, : 6.3	: 7.3, : 8.4

4.3



	(D-sub)		(D-sub)
1		9	DDC
2		10	
3		11	
4		12	SDA ( DDC)
5		13	
6		14	
7		15	SCL ( DDC)
8			

4.4



