

CM-5631A1

Color TFT LCD Monitor

2 VIDEO INPUTS

FEATURE

- 2 VIDEO INPUTS
- PICTURE ON DEMAND
- MIRROR FUNCTION INCLUDING

CM-5631A has two video input. Video source ("video 1" or "video 2") can be selected by "SELECT" button.

SPECIFICATIONS

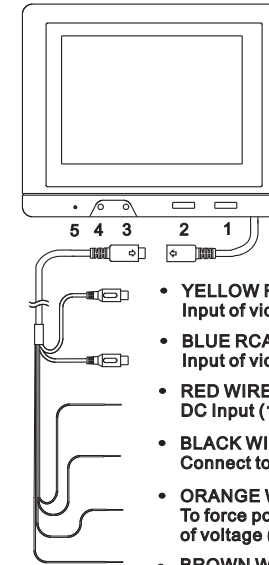
DISPLAY	5.6" COLOR TFT LCD	
RESOLUTION	640 RGB(H) x 480(V)	
ACTIVE AREA	112.8(H) x 84.6(V)	
DOT PITCH	0.059(H) x 0.177(V)	
BACK LIGHT	LED	
INPUT SIGNAL	NTSC & PAL (Auto-switch) composite video signal 1 Vp-p / 75 ohm	
	NTSC	PAL
f_H	15.75 KHz	15.625 KHz
f_V	60 Hz	50 Hz
f_{sc}	3.58 Mhz	4.43 Mhz

POWER SOURCE	DC 12V ~24V (ripple 0.5 Vp-p max.)
POWER CONSUMPTION	8W max.
CONTRAST RATIO	Typ. 400
BRIGHTNESS	at optimized viewing angle Typ. 250 cd/m ²
VIEWING ANGLE	TOP 45 deg. BOTTOM 65 deg. LEFT/RIGHT 65 deg.
OPERATING TEMPERATURE	0°C ~ 60 °C
STORAGE TEMPERATURE	-10 °C ~ 70 °C
OPERATING HUMIDITY	85% RH max.
STORAGE HUMIDITY	85% RH max.
OVERALL DIMENSION	156(W) x 126(H) x 34.5(D)
WEIGHT	TBD

CAUTION

1. Don't expose to direct sunlight. (refer to specification)
2. Don't expose temperature extremes. (refer to specification)
3. Avoid dropping and strong impact.
4. Avoid wet and dust.
5. Never attempt to take apart and maintain by yourself.

FUNCTIONS



1. BRIGHTNESS
2. COLOR
3. SELECT
(to select video 1 or video 2)
4. POWER ON/OFF
5. POWER INDICATOR

- YELLOW RCA JACK
Input of video 1 source
- BLUE RCA JACK
Input of video 2 source
- RED WIRE
DC Input (12V).
- BLACK WIRES
Connect to ground.
- ORANGE WIRES
To force power on when there is a input of voltage (12V)
- BROWN WIRE (for mirror function)
To force the screen to display video 2 source and image will be reversed when there is a input of voltage (12V).