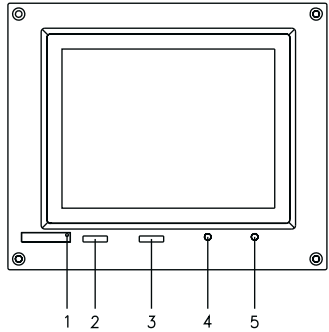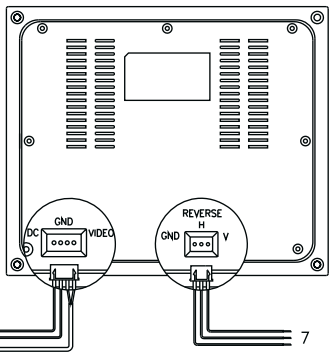# CM-5711A1
Color TFT LCD Monitor

FUNCTION

1. POWER INDICATOR
2. BRIGHTNESS
3. COLOR
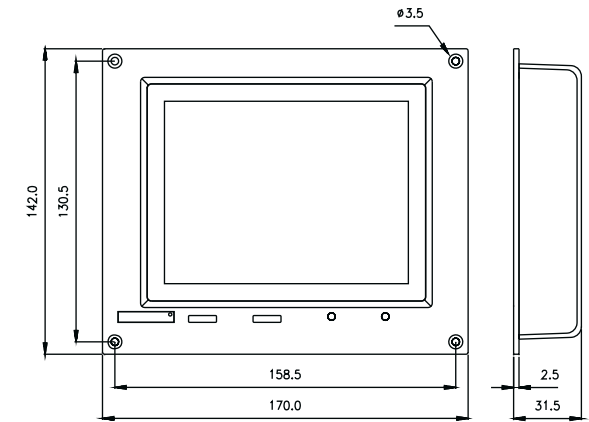4. REVERSED IMAGE
5. POWER ON/OFF

6. INPUTS OF POWER
   AND SIGNAL
   red wire : DC input
   black wire : ground
   white wire : video signal
   input
7. EXTERNAL CONTROL
   OF REVERSE IMAGE
   * Image is reversed in
   horizontal when blue
   wire connects to black
   wire (GND).
   * Image is reversed in
   vertical when violet wire
   connects to black wire
   (GND).

SPECIFICATIONS

DISPLAY	5.7" COLOR TFT LCD
RESOLUTION	640 (H) x RGB x 480(V)
ACTIVE AREA	115.2(H) x 86.4(V)
DOT PITCH	0.06(H) x 0.18(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_C	3.58 MHz	4.43 MHz

POWER SOURCE	DC 12V ~ 24V
	(ripple 0.5 Vp-p max.)
POWER CONSUMPTION	3W max.
CONTRAST RATIO	Typ. 300
	at optimized viewing angle
BRIGHTNESS	Typ. 400 nit
VIEWING ANGLE	TOP 60 deg.
	BOTTOM 40 deg.
	LEFT/RIGHT 70 deg.
OPERATING TEMPERATURE	0 ℃ ~ 60 ℃
STORAGE TEMPERATURE	-10 ℃ ~ 70 ℃
OPERATING HUMIDITY	85% RH max.
STORAGE HUMIDITY	85% RH max.
OVERALL DIMENSION	170.0(W) x 142.0(H) x 31.5(D)
WEIGHT	300 ± 5 g

DIMENSION

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.