## **3RD EYE MOBILE**

# 7" LCD COLOR MONITOR (LED BACKLIGHT)

#### SKU - 3EC07MLEDT

### **PRODUCT OVERVIEW**

The 3rd Eye® 3EC07MLEDT LCD color monitor is the perfect display for fleets looking to increase visibility and safety.

The 7" monitor has capacity for up to five separate camera inputs and is capable of displaying up to four separate camera feeds simultaneously, allowing for 360° of video coverage.

The monitor also features full audio out – as well as an intuitive push-button interface allowing the user to switch functions, adjust brightness and/or audio.



### **ADDITIONAL FEATURES**

- Support and auto-detect D1 analog/AHD 1080P/TVI 1080P cameras
- Support up to 5 CCD Camera inputs (Mini din connector)
- Parking line / distance gauge setting function (customize position and width of lines)
- Auto-sleeping function (default is OFF)

- Manual dimming function
- · Three triple-screen modes
- Support cameras with COC function
- External plug for firmware updates

### **TECHNICAL SPECIFICATIONS**

ITEM	DESCRIPTION	REMARKS	
Camera Input	5CH (CVBS/ AHD/TVi)	CVBS(NTSC, PAL)/AHD(720P25/30, 1080P25/30)/TVI(720P25/30, 1080P25/30	
CVBS Out	1CH (RCA)		
8pin Power Connector (Power+, GND, Trigger)	Power+*1, GND*1,Trigger*5, Reserved*1	Use power cable tail	
Panel Size	7" Wide Screen		
Resolution	Up to 800x480	LED Backlight	
Luminance	450 cd/m2(typ)		
Contrast Ratio	800:1		
Panel Response Time	16ms		
Video Input	1.0Vp-p, 75 ohm unbalanced	Plastic Type	
Audio Input	0.5~1.4Vp-p@20k		
Speaker	8Ω/1.5W		
Language	English		
Power supply	DC 9.6V~36V		
Power Out	DC+12V±1V	For Camera	
Anti-vibration	ISO16750-3 Table 7		
Operating Temperature	-20~+70 °C		
Storage Temperature	-30~+80 °C		
Humidity	40%~80%		
Dimension	192 x140.5 x 51.8mm		
Weight	N.W./G.W.: 2.5kg/ 3kg		
Sun Shield	Yes		
Mounting	Cradle bracket, VESAand RAM mount		
Power protection	Yes		
Key lock	Yes		

#### **PKG. CONTENTS**

ITEM	QUANTITY	
7" LCD Monitor	1	
Sun-Hood	1	
Mounting Bracket	1	
Accessories	1	
Control Cable	1	
User Manual	1	

## **3RD EYE MOBILE**

## **3ECO7MLEDT KITS**

#### SAVE TIME AND MONEY WITH 3RD EYE CAMERA KITS

#### **CAMERA KITS**

Many of our most popular cameras, monitors, and required components are available in conveniently-bundled kits that contain everything needed to maximize safety and productivity on-roue. These kits save time and money when compared to purchasing each item individually. We're proud to offer a full series of kit packages for the new 3EC07MLEDT 7" LCD Color Monitor, listed below. For the ultimate in convenience and value, contact your 3rd Eye representative today and request a Monitor Parts Kit.

ITEM	DESCRIPTION	# IN KIT		
KIT - 3EC07MLEDT2020T				
3EC07MLEDT	7" HD monitor (4ports)			
AWT2020T	Heavy Duty Color CCD Camera	1		
AWT065TT	65' Extension Cable	1		
KIT - 3EC07MLEDT2020T-2				
3EC07MLEDT	7" HD monitor (4ports)	1		
AWT2020T	Heavy Duty Color CCD Camera	2		
AWT065TT	65' Extension Cable	2		
KIT - 3EC07MLEDT2020T-3				
3EC07MLEDT	7" HD monitor (4ports)	1		
AWT2020T	Heavy Duty Color CCD Camera	3		
AWT065TT	65' Extension Cable	3		
KIT - 3EC07MLEDT2020T-4				
3EC07MLEDT	7" HD monitor (4ports)	1		
AWT2020T	Heavy Duty Color CCD Camera	4		
AWT065TT	65' Extension Cable	4		
KIT - 3EC07MLEDT2020T-5				
3EC07MLEDT	7" HD monitor (4ports)	1		
AWT2020T	Heavy Duty Color CCD Camera	5		
AWT065TT	65' Extension Cable	5		



Specifications Subject to Change on 60 Day Notice | Effective December, 2022

## **For More Information Contact Us Today**

3814 Jarrett Way Austin, TX 78728 Technical Sales & Service: 1.866.804.2984 E-Mail: info@3rdeyecam.com