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# **A**SERIES

**Electronic Solutions** Design & Manufacture



### L3 Range

Our Lightframe L3 Signage displays are market leaders delivering both simple, low cost, lightweight signage plus intelligent feature set and customisation options

### **Key Features**

**USB/mains/** battery power options

+44(0)870 005 5520



24 Hour Commercial Use









L3 Range

### Overview

Our **Lightframe L3 Signage displays** are market leaders delivering both simple, low cost, lightweight signage plus intelligent feature set and customisation options
Available in standard sizes 5", 7" & 10" with 1.5" – 4.3" as custom orders, the L3s deliver unrivalled

4.3" as custom orders, the L3s deliver unrivalled flexibility for installation, power source and accessories making it the perfect choice for all

### **Markets**

- POS/POP
- Cardboard housing
- Shelf edge
- Giveaways
- Short term applications & campaigns
- Low cost format for presenting compliance data to customers

### **Key Features**



24 Hour Commercial Use

USB/mains/ battery power options





### **OPERATION**

A commercially designed alternative to digital photo frames with comparable price points. On connection to USB power, displayers will auto-start playing content on loop until power is disconnected – operation requires no buttons or remote control. Models with speaker function have movement sensor that either mutes sound when no movement is detected or puts the display on low-power sleep mode (selectable option on latest 7" & 10" models). Content is stored on internal memory or micro SD/TIFF card.

### **SPECIFICATIONS — STANDARD DISPLAYS**

Frame type	Super-lightweight high density foam & acrylic construction. Can be used standalone or integrated and with a variety of our specialist frames and mounts	Power & cable	extension I	s standard with 0.7m 5V U eads available in 1.5m & 3 e for deployment territory	m lengths. USB plugs
Internal memory	200mb internal	Content loading	Content is loaded and updated via USB PC connection OR micro card. Content can be pre-loaded prior to delivery (charge appli for displays supplied from stock).		
Volume	+/- volume control buttons on rear	Content loading			, , , , , ,
Mounting & fixing	Smooth, flush** plastic cover front and back allows both the front and the rear of the displays to be bonded onto substrates and surfaces. Double sided tape or velcro is recommended. RAPID75 adhesive mounting plate available for fitting to standard 75mm VESA or for secure wall hanging. A simple shelf can also be created within a POS housing. Our exclusive freestanding acrylic holders can also be used with branded card inserts (see previous page)  **not currently 5" model with PIR				
Interactive options	Available with PIR movement sensor/speaker option. PIR either mutes sound or puts display on low-power sleep when no movement is detected.  This is a user selectable feature on latest 7" & 10" models.		Warranty	18 months	
Powering from other devices	For additional flexibility, displays can also be powered from a till or computer using a USB extension cable.			Certifications	As appropriate for country of deployment

### **MODEL DATA**

STANDARD DISPLAYS						
Screen Size	Product Code	Dimensions w x h x d mm	Resolution	Playback formats supported	Weight (g)	
5″	L3050P	143 x 117 x 13.5	143 x 117 x 13.5 480 x 272	195g		
5	L3050P-PIR	175 x 117 x 13.5	480 X 272	800 x 480 AVI, MPEG1, 2 & 4, Divx  1024 x 600	215g	
7"	L3070P	186 x 126 x 15.5	900 v 490		265g	
	L3070P-PIR	210 x 126 x 15.5	800 X 480		291g	
10.1"	L3101P	262 x 175 x 15.5	1024 v 600		527g	
10.1"	L3101P-PIR	285 x 175 x 15.5	1024 X 600		579g	

### SPECIAL ORDER DISPLAYS - MOQ 200 PCS

Screen Size	Product Code	Typical Resolution	Overview	
1.5"	L3015P/-PIR	128 x 128		
1.8"	L3018P/-PIR	128 x 160	Available as displayers, with interactive button or with PIR/speaker combination	
2.4"	L3024P/-PIR	320 x 240	3.7V lithium battery USB power	
2.8"	L3028P/-PIR	320 x 240	1.5" – 3.5": ANI	
3.5"	L3035P/-PIR	320 x 240	4.3": AVI, MPEG1, 2 & 4, Divx MOQ 200pcs	
4.3"	L3043P/-PIR	480 x 272		





### **OPERATION**

A commercially designed alternative to digital photo frames with comparable price points. On connection to USB power, displayers will auto-start playing content on loop until power is disconnected – operation requires no buttons or remote control. Models with speaker function have movement sensor that either mutes sound when no movement is detected or puts the display on low-power sleep mode (selectable option on latest 7" & 10" models). Content is stored on internal memory or micro SD/TIFF card.

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SI ECHICATIONS	SIARDARD DISTORT				
Frame type	Super-lightweight high density foam & acrylic construction. Can be used standalone or integrated and with a variety of our specialist frames and mounts	Power & cable	Supplied as standard with 0.7m 5V USB power cable. USB extension leads available in 1.5m & 3m lengths. USB plugs appropriate for deployment territory if using mains power.		m lengths. USB plugs
Internal memory	200mb internal	Content loading	Content is loaded and updated via USB PC connection OR micro S card. Content can be pre-loaded prior to delivery (charge applie for displays supplied from stock).		
Volume	+/- volume control buttons on rear	content loading			, , , , , , , , , , , , , , , , , , , ,
Mounting & fixing	Smooth, flush** plastic cover front and back allows both the front and the rear of the displays to be bonded onto substrates and surfaces. Double sided tape or velcro is recommended. RAPID75 adhesive mounting plate available for fitting to standard 75mm VESA or for secure wall hanging. A simple shelf can also be created within a POS housing. Our exclusive freestanding acrylic holders can also be used with branded card inserts (see previous page)  **not currently 5" model with PIR				
Interactive options	Available with PIR movement sensor/speaker option. PIR either mutes sound or puts display on low-power sleep when no movement is detected.  This is a user selectable feature on latest 7" & 10" models.		Warranty	18 months	
Powering from other devices	For additional flexibility, displays can also be powered from a till or computer using a USB extension cable.			Certifications	As appropriate for country of deployment

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Standard Displays						
Screen Size	Product Code	Dimensions w x h x d mm	Resolution	Playback formats supported	Weight (g)	
5"	L3050P	143 x 117 x 13.5	480 x 272		195g	
3	L3050P-PIR	175 x 117 x 13.5			215g	
L3070P 186 x 1	186 x 126 x 15.5	900 × 490	AVI, MPEG1, 2 & 4, Divx	265g		
,	L3070P-PIR	210 x 126 x 15.5	800 x 480	AVI, MPEGI, 2 & 4, DIVX	291g	
10.1"	L3101P	262 x 175 x 15.5	1024 x 600		527g	
10.1	L3101P-PIR	285 x 175 x 15.5	1024 X 000		579g	

### SPECIAL ORDER DISPLAYS - MOQ 200 PCS

Screen Size	Product Code	Typical Resolution	Overview	
1.5"	L3015P/-PIR	128 x 128		
1.8"	L3018P/-PIR	128 x 160	Available as displayers, with interactive button or with PIR/speaker combination	
2.4"	L3024P/-PIR	320 x 240	3.7V lithium battery USB power 1.5" – 3.5": ANI	
2.8"	L3028P/-PIR	320 x 240		
3.5"	L3035P/-PIR	320 x 240	4.3": AVI, MPEG1, 2 & 4, Divx MOQ 200pcs	
4.3"	L3043P/-PIR	480 x 272		







# Technical Drawings Index L3

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5"

5" PIR

7"

7" PIR

10"

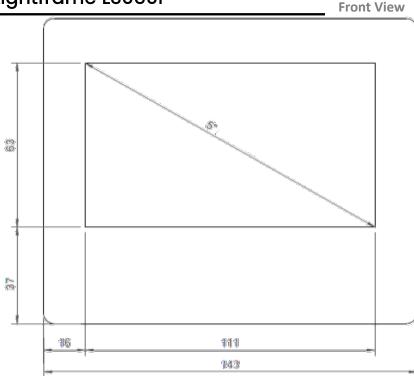
10" PIR

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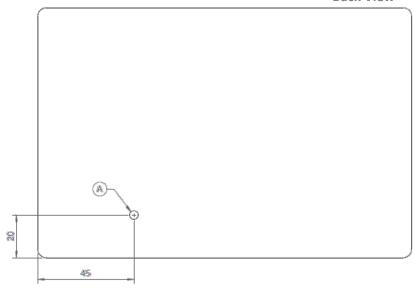


## **SERIES**

## 5' Lightframe L3050P

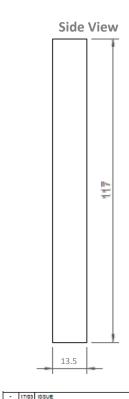


### **Back View**



#### NOTES:-

A - USB CABLE ENTRY, 0.7M LONG



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UNIT 49,					
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KENT, TN12 6BE					
TEL - 0870 0055 www.adseries.cor					
PRODUCT CODE					
L3050P					
PRODUCT NAME					
5" LIGHT FRAME	DISPLAY				
PRODUCT DESC	RIPTION				
200Mb INTERNA	L MEMORY	, SUPPOR	RTS AVI, MPE	G,	
DIVX, WALL MOU	JNT POWE	R, 0.7M U	SB CABLE		
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\*Specifications are typical and subject to change.



Specifications

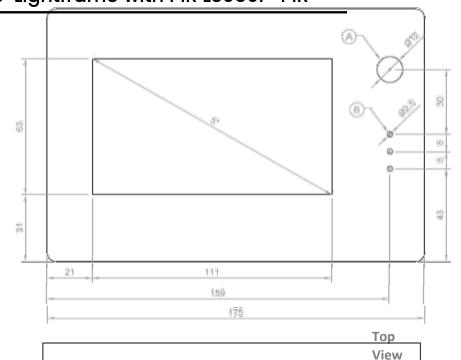
Side

View

**Front** 

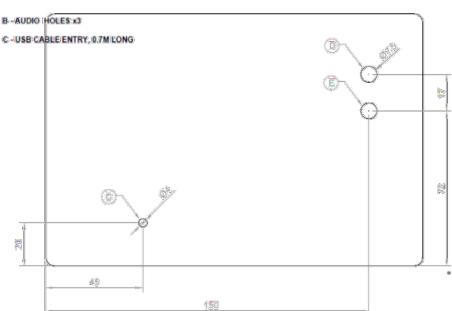
View

5' Lightframe with PIR L3050P-PIR



13.

**Back** NOTES:-View A - PIR SENSOR

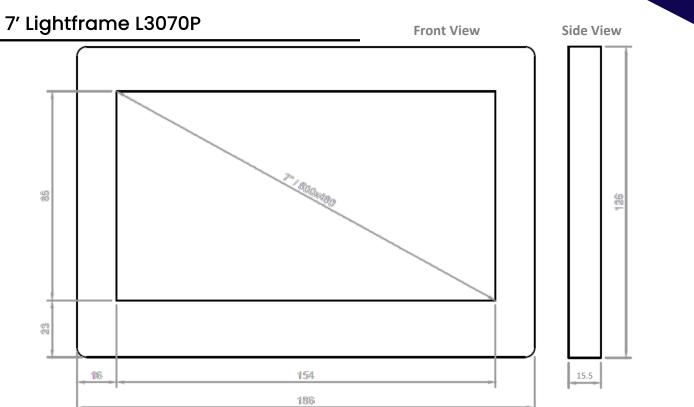


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TEL - 0870 0055 52	00			- 1		
www.adseries.com	20					
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L3050P4PIR						
PRODUCT NAME						
5" LIGHT FRAME D	ISPLAY (	/W PIR/A	UDIO			
PRODUCT DESCRIPTION						
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DIVX, WALL MOUN	IT POWE	R, 0.7M U	SB CABLE			
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Specifications



\*Specifications are typical and subject to change. NOTES:-

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PRODUCT CODE				
L3070P				
PRODUCT NAME				
7" LIGHT FRAME [	DISPLAY			
PRODUCT DESCR	RIPTION			
200Mb INTERNAL	MEMORY	, SUPPOR	RTS AVI, MPEG,	
DIVX, WALL MOU	NT POWE	R, 0.7M U	SB CABLE	
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A - USB CABLE ENTRY, 0.7M LONG

**Back View** 

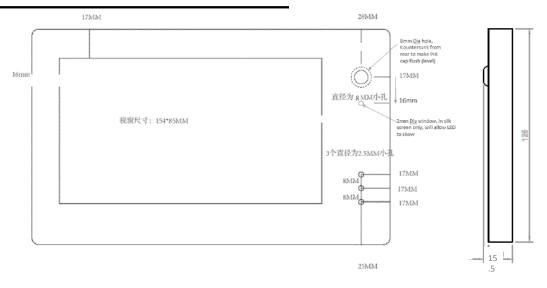


Specifications

Front View

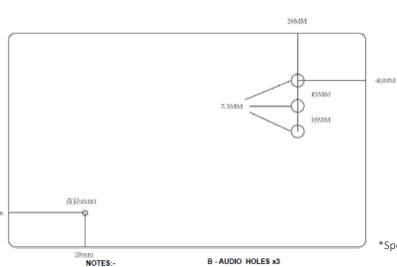
## 7' Lightframe with PIR L3070P-PIR

Side View



Back View





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www.adseries.com								
PRODUCT CODE								
L3070P-PIR								
	PRODUCT NAME							
7" LIGHT FRAME D	ISPLAY (	C/W PIR/A	UDIO					
PRODUCT DESCR	IPTION							
200Mb INTERNAL MEMORY, SUPPORTS AVI, MPEG,								
DIVX, WALL MOUN	IT POWE	R, 0.7M US	SB CABLE					
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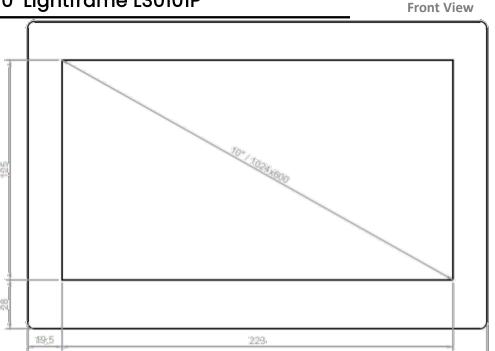


A - PIR SENSOR

C - USB CABLE ENTRY, 0.7M LONG

Specifications

### 10' Lightframe L30101P



Side View



**Back View** 

	35	NOTES:-	*Specific
88			
	® >		
1			Back view

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www.adseries.com
PRODUCT CODE
L3101P
PRODUCT NAME
10" LIGHT FRAME DISPLAY
PRODUCT DESCRIPTION
200Mb INTERNAL MEMORY, SUPPORTS AVI, MPEG,
DIVX, WALL MOUNT POWER, 0.7M USB CABLE
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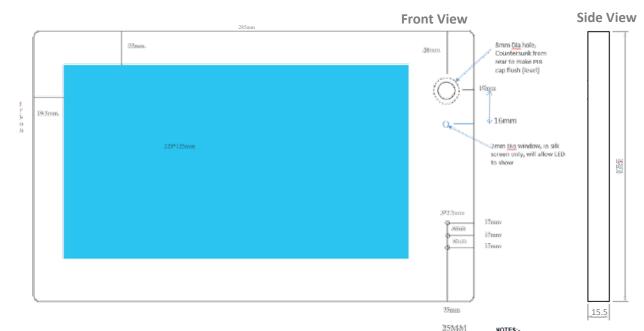
A - USB CABLE ENTRY, 0.7M LONG







### 10' Lightframe with PIR L3101P-PIR

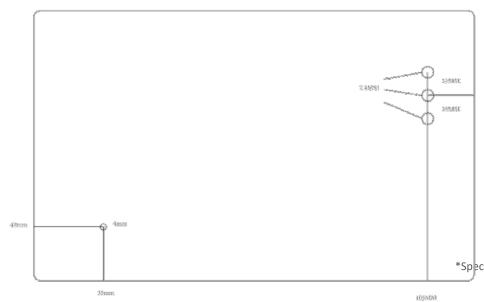




NOTES:-

**Back View** 

- A PIR SENSOR
- B AUDIO HOLES x3
- C USB CABLE ENTRY, 0.7M LONG
- D VOLUME CONTROLS + / -
- E MICRO-SD CARD



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	PRODUCT CODE							
DNE	L3101P-PIR-V02 V03							
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8	LIGHT FRAME	DISPLAY	C/W PIR/	AUDIO/MICR	O-SD			
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