DYCONN

LED Backlit Mirror with built-in 13.3" TV

For easy installation of your Dyconn Mirror please do the following:
- Thorougly **read all** instruction before installing the enclosed faucet.
- Read and understand all warnings, care and maintenance information.

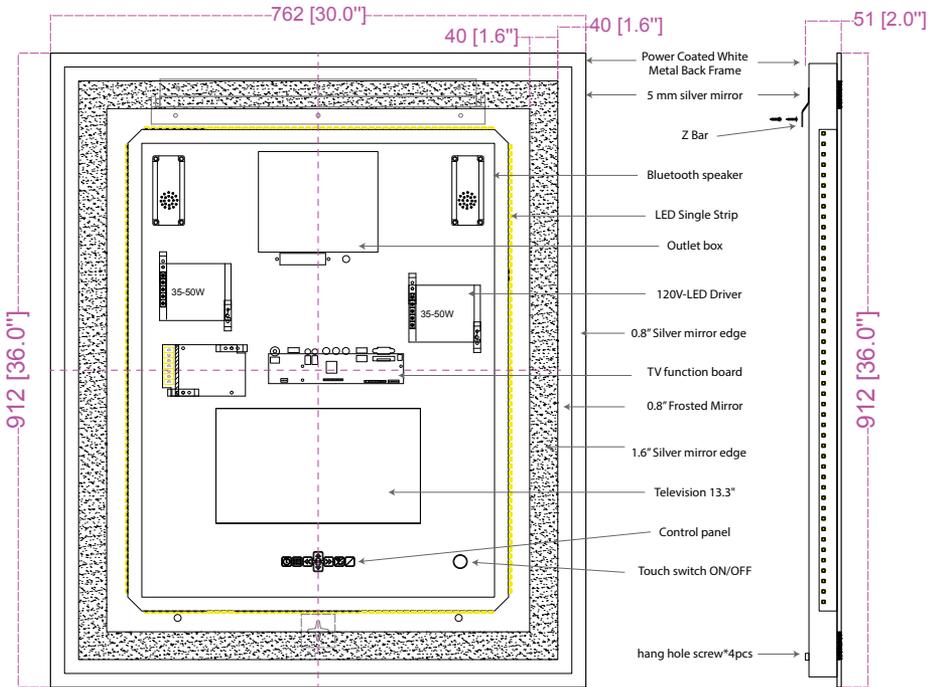**PLEASE KEEP THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE FOR PRODUCT OPERATION AND MAINTENANCE.**

Product Description & Information

Package Content:

• LED backlit Mirror   • Screws   • Studs   • Mounting bracket (B)

Model: M13ATV133036T

M13ATV133036WC

Labels on diagram:
- 762 [30.0"]
- 40 [1.6"]
- 40 [1.6"]
- 51 [2.0"]
- 912 [36.0"]
- 912 [36.0"]
- Power Coated White Metal Back Frame
- 5 mm silver mirror
- Z Bar
- Bluetooth speaker
- LED Single Strip
- Outlet box
- 120V-LED Driver
- 0.8" Silver mirror edge
- TV function board
- 0.8" Frosted Mirror
- 1.6" Silver mirror edge
- Television 13.3"
- Control panel
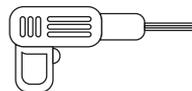- Touch switch ON/OFF
- hang hole screw*4pcs
- 35-50W
- 35-50W

**Warning: Always switch off the electrical supply at the mains during installation and maintenance.
Do not switch on the electrical supply at the mains until the end of the installation.**
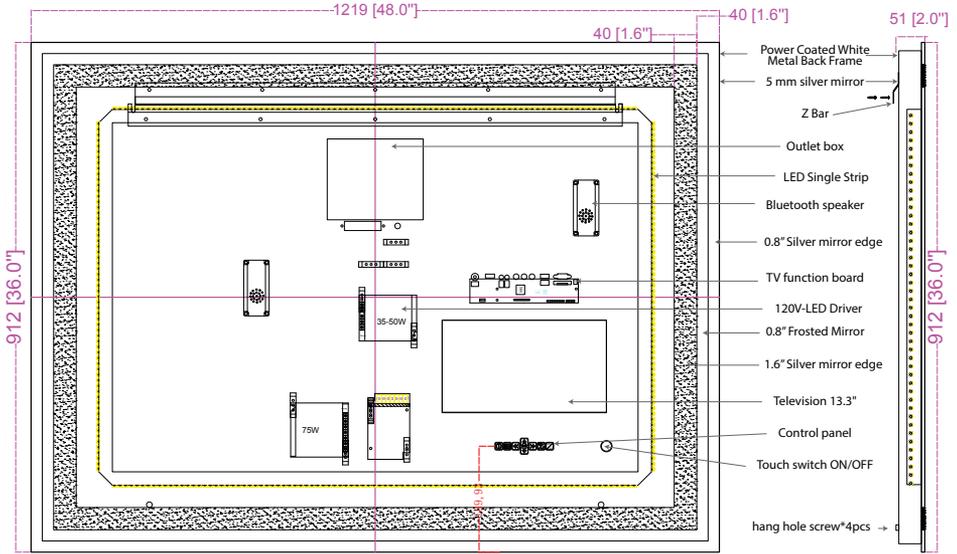
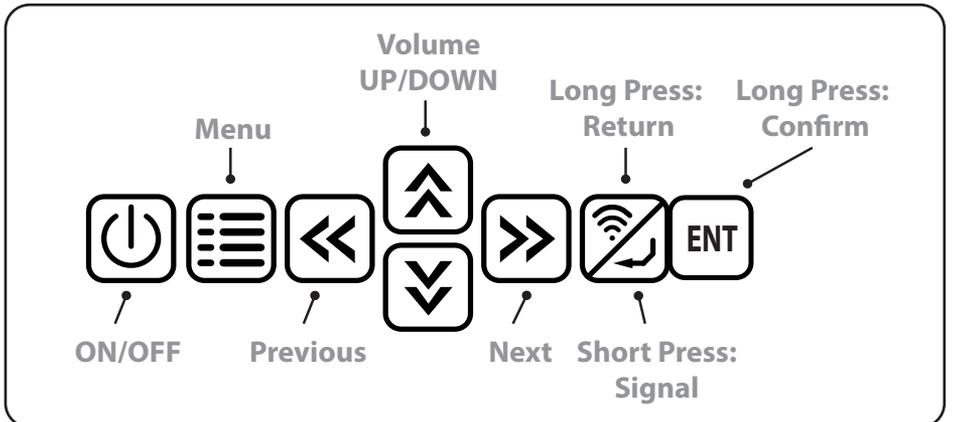## Tools you will need:

Philips Screwdriver   Electronic Driller
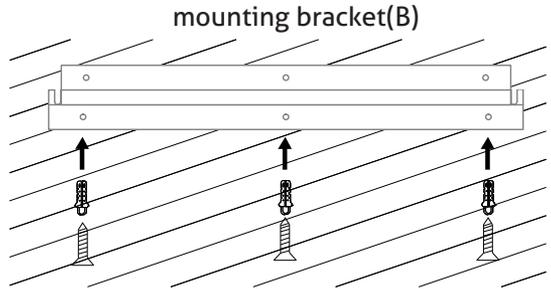
Model: M13ATV134836T

M13ATV134836WC

1219 [48.0"]

40 [1.6"]

40 [1.6"]

51 [2.0"]

912 [36.0"]

912 [36.0"]

Power Coated White Metal Back Frame

5 mm silver mirror

Z Bar

Outlet box

LED Single Strip

Bluetooth speaker

0.8" Silver mirror edge

TV function board

120V-LED Driver

0.8" Frosted Mirror

1.6" Silver mirror edge

Television 13.3"

Control panel

Touch switch ON/OFF

hang hole screw*4pcs

35-50W

75W

Mirror Control Button menu

Volume UP/DOWN

Long Press: Return

Long Press: Confirm

Menu

ON/OFF

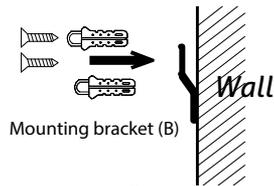Previous

Next

Short Press: Signal

ENT

Installation Steps

Step 1

1. Using a I-Beam level to level and mark the desire position on the wall. Drill the hole and secured with the wall stud. (using anchor when its installing on drywall, concrete or Tile surface). Secured the mounting bracket on the wall.
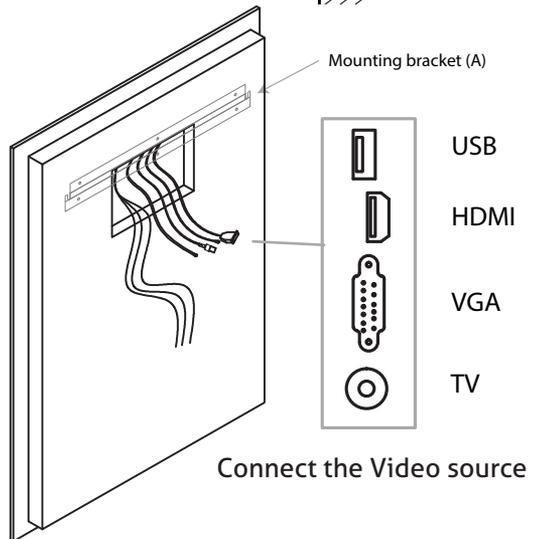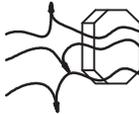
   Note: Most mirror model can be hung horizontal or vertical.

mounting bracket(B)

Mounting bracket (B)

Wall

Step 2

2. Connect the live, ground and neutral electric wire accordingly.

   Electric wire color code:
   Black: Live
   Green: Ground
   White: Neutral

Mounting bracket (A)

USB

HDMI

VGA

TV

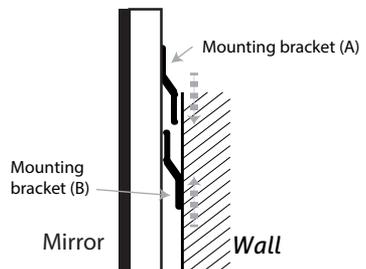## Step 3

3. For changing the video source, lifting up the mirror with two hands, select the video source connection cable and connect to your home device cable.

Connect the Video source

Step 4

4. With both hands holding the mirror, interlock the built in mounting bracket (A) with the mounting bracket (B) accordingly on the wall.

Mounting bracket (A)

Mounting bracket (B)

Mirror

Wall

Mirror TV control

Specification:

- Cable input mode: PAL & SECAM format
- RCA Video Input: PAL, NTSC format, self detect & 3D Filter
- HDMI Input: HDMI 1.3/1.4 version,
                          12 Gray scale 225MHz 1080 P60Hz input signal,
                          HDMI 3D format & 4Kx2K format signal
- VGA link: 1080P、SXGA75Hz & SOG、Support auto color adjustm
- Built-in Media player: Pictures, Videos format & Audio formats playback.
- LED Mirror   On off switch, Standard TV remote

Display Specification:

Display Manufacture	AUO
Display Size	10.1 Inches
Display area	216(H) x 135(V) mm
Display ratio	16:10
Resolution	1280 x 800 RGB
Pixel distance	0.0565(H) x 0.16955(V) mm
Color	262K、 6-bit
Brightness	350 nits
Contrast	1300:1
Viewing angle	89°/89°/89°/89°(U/D/L/R)
Reacting time	25 (Typ.)(Tr+Td) (ms) ms
Backlight type	WLED
Backlight life	15K Hours

Remote Control Manual:

On/Off		Only for Android version *(not TV version)*	
Mute volume		LED Mirror on/off	Cable input
RCA Input		HDMI In/out	VGA input
Main menu		Input signal select	Selection arrows
Confirm		Return	Volume
Home page *(Android version)*		Number keys	
Fast forward & Rewind *(media player)*		Next or Previous *(media player)*	Play/pause *(media player)*
Stop *(media player)*		Zoom in/out (Ration adjust)	
Sleep timer		Learning remote function	

Learning step：

a) Hold SET for more than 3 seconds until the light turns to steady；

b) Point the learning remote with other remote between 3 to 9 feet；

c) Press down any button on the Dyconn Remote, the LED should flash rapidly；

d) Press the button you want to learn from on the other remote, the LED on Dyconn remote should flash 3 times then stay lighted, the function has been learned.

e) Repeat b-d until all the buttons has been learned

f) Press set to complete or leave the remote without any operation for 30 seconds, the LED light will go off.

Support Video format:

File Extension	Container	Video Codec	SPEC	Bit Rate	Profile	Remark
Dat, mpg, mpeg	MPG, MPEG	MPEG1,2	1080P@30fps	20Mbit/sec	Main Profile	*MPEG4:
Ts, trp, tp, m2ts	MPEG2-TS	MPEG2, H.264	1080P@30fps	20Mbit/sec	H264:Main Profile and High Profile @Level4.0 MPEG2:MP@HL	GMC is not supported *Can't pass DivX HD/DivX+ Cert.
vob	MPEG2-PS	MPEG2	1080P@30fps	20Mbit/sec	MPEG2:MP@HL	
Mp4	Mp4	MPEG4 DivX3.11, DivX4.12, DivX5.x, DivX6, Xvid1.00, XviD1.01, Xvid1.02, Xvid1.03, Xvid1.10-beta1 /2H.264	1080P@30fps	20Mbit/sec	H264:Main Profile and High Profile @Level4.0 MPEG4:Simple Profile and Advanced Simple Profile @Level5	
Rm, rmvb	RMVB, RM	Rm codec	1080P@30fps	20Mbit/sec	RV8, RV9, RV10	
mkv	MKV	H.264, MPEG1,2,4	1080P@30fps	20Mbit/sec	H264:Main Profile and High Profile @Level4.0 MPEG4:Simple Profile and Advanced Simple Profile@Level5	
Motion JPEG	AVI, MOV	JPEG	640x480 @30fps	10Mbit/sec		
Asf, wmv	ASF (Revision 01.20.03)	VC1	1080P@30fps	20Mbit/sec	Advanced Profile @Level3 Simple Profile and Main Profile	
Flv/swf	Flash formats	Sorenson H.263	1080P@30fps	20Mbit/sec	H264:Main Profile and High Profile @Level4.0	

Support audio format：

Audio Codec	File Extension	Bit Rate	Remark
MPEG1 Layer2	MP3	32Kbps~448Kbps(Bit rate) 32KHz~48KHz(Sampling rate)	
MPEG1 Layer3	MP3	32Kbps~320Kbps(Bit rate) 32KHz~48KHz(Sampling rate)	
AC3	N/A (work with video files only)	32Kbps~640Kbps(Bit rate) 32KHz,44.1KHz,48KHz(Sampling rate)	
AAC, HEAAC	M4A/AAC	24Kbps~38Kbps(Bit rate) 8KHz~48KHz(Sampling rate)	
WMA	WMA/ASF	Bitrate:128bps~320Kbps Sampling Rate:8KHz~48Khz	
WMA Pro	WMA/ASF	Bitrate:<768kbps Sampling rate:~96KHz	WMA10 Pro (up to 5.1 channels, 96KHz). No LBR mode
OGG	vorbis	Bitrate:free format Sample rate:~48KHz	*only support stereo decoding
DTS(DMP)	With video files or wav file	Bitrate:<1.5Mbps Sample rate:~48KHz	
LPCM	N/A (work with video files only)	Bitrate:64Kbps~1.5Mbps Sampling Rate:8KHz~48Khz	
IMA-ADPCM/	N/A	Bitrate:384Kbps	
MS-ADPCM	(work with video files only)	Sampling Rate:8KHz~48Khz	
G711A/mu-law	N/A (work with video files only)	Bitrate:64~128Kbps Sampling Rate:8KHz	
LBR(cook)	N/A (work with video files only)	Bitrate:64Kbps~128Kbps Sampling Rate: 8KHz, 11.025KHz, 44.1KHz	

Support images format：

Image	Photo	Resolution	Required (Mstar suggest)	Remark DRAM size (Mbytes)	Width	Height	Bytes
JPEG	Base-line	15360 x 8704	3.96	Depends on (1920x8 x 1088x8)	15360 RAM size	8640	4147200
	Progressive	1024x768	6.00		1024	768	6291456
PNG	Non-interlace	9600x6400	3.66		9600	6400	3840000
	interlace	1200x800	3.66		1200	800	3840000
BMP		9600x6400	3.66		9600	6400	3840000

Note: Jpeg support up to 16360 x16360

Manufacturer Limited Warranty

All Dyconn Faucet products are manufactured and tested with the highest quality standards and rigorous quality control process. This warranty is limited to the non-commercial use of Dyconn Faucet products purchased and installed in the United States and Canada.

Dyconn Faucet Brand Limited Warranty on Faucets and Kitchen/Bath Accessories

Dyconn Faucet warrants its faucet products to be free from manufacturing defects in material and workmanship during the normal non-commercial use for a period of three (3) years from the initial purchase date by the original owner/end-user for personal household use. Dyconn Faucet also warrants its part and accessory products to be free from manufacturing defects in material and workmanship during the normal non-commercial use for a period of one (1) year from the initial purchase date by the original owner/end-user for personal household use. This warranty is non-transferable between homes or owners and only applicable for residential use. Any commercial or industrial use of Dyconn Faucet products automatically voids the warranty. Any warranty claim must include the original sales receipt as proof of purchase from an Authorized Dealer or Distributor of Dyconn Faucet products. (Authorized Dealers can be found on the Dyconn Faucet website).

Dyconn Faucet recommends installation of all Dyconn Faucet products by a licensed professional plumber. Dyconn Faucet will not be responsible for any damage or product failure due to improper installation, misuse or the failure to adequately utilize a licensed professional. Proper care and maintenance for all products is standard, like any other household appliance and fixtures to ensure proper function and a lasting product. Instructions are provided in your manual on proper care and maintenance of Dyconn Faucet products.

This warranty will not cover any damages that might be caused by the product. (In some instances States do not allow for such limitations, so this may not apply to all owners).

Any product reported to Dyconn Faucet as defective will be repaired or replaced (with a product of equal value) at the option of Dyconn Faucet. If Dyconn Faucet is not able to replace or repair the product, Dyconn Faucet may elect to refund the original purchase price to the original purchaser in exchange for the return of product. Dyconn Faucet has the full rights to inspect any Dyconn Faucet product reported as defective prior to repair or replacement. Any repair and replacement costs EXCLUDE shipping, labor for removal or re-installation and any consequential or special damages associated with return, replacement and installation of your product. Replacement parts may be obtained by calling **1-855-239-2666** (in the U.S. and Canada), by emailing us at **info@dyconnfaucet.com** or writing to:

Dyconn Faucet – 382 N. Lemon Avenue #122, Walnut, CA 91789

Dyconn Faucet reserves the rights to modify the warranty at any time, it being understood that any such modifications will not supersede warranty conditions that are applicable at the time of the original sale of products in question.

Though Dyconn Faucet products are certified by various agencies, Dyconn Faucet makes no implication that products comply with any or all local building or plumbing codes. It is the consumer's responsibility to determine any code compliances when installing and using Dyconn Faucet products.

Limitations of Warranty:

The warranty shall be not apply and be void for incorrect operating procedures, breakages and/or damages caused by fault through improper installation, carelessness, abuse, misuse, misapplication, improper maintenance and alteration of product; damages caused by chemicals, natural corrosion, accident, fire, flood, an act of God, or any casualty. Avoid abrasive cleaners, materials, steel wools and harsh chemicals as these will scratch, damage, and/or dull the products and/or finish of the products and void the warranty. The proper installation of product covered is the responsibility of the original owner/purchaser of the product. Dyconn Faucet neither installs nor supervises the installation nor hires contractors for this purpose; consequently Dyconn Faucet cannot be held responsible for any default breakage, or damages caused thereby or resulting thereof, either directly or indirectly.

This warranty does not apply to Products that have not been installed or operated in accordance with instructions supplied by Dyconn Faucet and all applicable rules, regulations, and legislation pertaining to such installations.

This warranty does not apply to Commercial or Industrial applications of Dyconn Faucet products.

Dyconn Faucet is not responsible or liable for personal injuries or deaths to any person for any direct, special, incidental, or consequential damage, loss of time, loss of profits, inconvenience, incidental expenses, labor or material charges, or any other cost resulting from the use of the product or equipment or pertaining to the application of the present warranty, or resulting from the removal or replacement of any product or element or part covered by this warranty.

In any case, Dyconn Faucet is not liable for any amount over and above the purchase price paid for the Product by the original owner/end-user.

Cleaning and Care

Care should be exercised when cleaning this product. Although its finish is extremely durable, it can be damaged by harsh abrasives and cleaning pads. To clean, use a light, non-abrasive cleaning solution or cleaning polish.