

ULTRA HD LED TV SPECIFICATIONS

W BOX TECHNOLOGIES 4K Ultra HD TVs feature 4 times more detail than Full HD 1080p at a Great Value.



MODELS

0E-43LED4K 43" (42.51" diagonal)

0E-55LED4K 55" (54.64" diagonal)

0E-49LED4K 49" (48.5" diagonal)

0E-65LED4K 65" (64.53" diagonal)

PANEL SPECIFICATIONS

4K
ULTRA HD



Size	42.51" diagonal	48.5" diagonal	54.64" diagonal	64.53" diagonal
Panel	FPD panel(UHD)	FPD panel(UHD)	FPD panel(UHD)	FPD panel(UHD)
Display scale	16:09	16:09	16:09	16:09
Backlight	DLED direct Type	DLED direct Type	DLED direct Type	DLED direct Type
Maximum resolution	3840x2160	3840x2160	3840x2160	3840x2160
Best working resolution	3840x2160@60Hz	3840x2160@60Hz	3840x2160@60Hz	3840x2160@60Hz
Pixel Pitch	0.2451mmx0.2451mm	0.37284mmx0.27963mm	0.420mmx0.315mm	0.744mmx0.744mm
Active Area	941.18mmx529.20mm	1073.7792mmx604.0008mm	1209.6mmx680.4mm	1209.6mmx680.4mm
Viewing angle	H:176°,V:176° (CR>10)	H:176°,V:176° (CR>10)	H:176°,V:176° (CR>10)	H:178°,V:178° (CR>10)
Center Luminance of White	Min.:220cd/m2;Typ.:260cd/m2	Min.:280cd/m2;Typ.:330cd/m2	Min.:220cd/m2;Typ.:260cd/m2	Min.:300cd/m2;Typ.:350cd/m2
Contrast ratio	Typ.:1200:1	Typ.:1200:1	Typ.:1200:1	Typ.:1200:1
Response time	Typ.:8ms	Typ.:8ms	Typ.:8ms	Typ.:8ms
Display Colors	1.06 Billion colors	1.06 Billion colors	1.06 Billion colors	1.06 Billion colors
Color Gamut(NTSC)	Typ.:66%	Typ.:66%	Typ.:65%	Typ.:65%

STRUCTURE SIZE

Base: model (all)	Aerofoil metal base	Aerofoil metal base	Aerofoil metal base	Aerofoil metal base
Size wxhxt (without base)	38" x 22" x 3" (970x564x74mm)	43" x 25" x 3" (1102x639x81mm)	49" x 28" x 3" (1243x720x81mm)	57.5" x 33.2" x 3.5" (1462x844x88mm)
Size wxhxt (with base)	38" x 24" x 3" (970x614x74mm)	43" x 27" x 81x 3" (1102x696x81mm)	49" x 30" x 3" (1243x776x81mm)	57.5" x 35.5" x 3.5" (1462x901x88mm)
Size wxhxt Packing size (with base)	42" x 26" x 6" (1085x667x150mm)	47.6" x 29.3" x 6.9" (1210x744x175mm)	53" x 32" x 7" (1355x824x175mm)	63.8" x 37.9" x 8" (1620x965x205mm)
Weight (with base)	net weight 18.7 lbs (8.5 Kg) gross weight: 23.1 lbs (10.5 Kg)	net weight 22 lbs (10 Kg) gross weight 29.8 lbs (13.5 Kg)	net weight 31 lbs (14 Kg) gross weight 37 lbs (17 Kg)	net weight 44 lbs (20 Kg) gross weight 62 lbs (28 Kg)
Vesa	200mmx300mm	200mmx300mm	200mmx300mm	500mmx400mm

INTERFACE CONFIGURATION (ALL MODELS)

Input Interface	TV (RF)	1	Video Out	1
	HDMI	4	Earphone	1
	MHL	1	SPDIF Out	1 (coaxial)
	USB	1		
	VGA	1		
	AV In	1		
	YPbPr In	1		



For more information contact your ADI sales person or log onto wboxtech.com

ULTRA HD LED TV SPECIFICATIONS CONTINUED



TECHNOLOGIES

MODELS

0E-43LED4K 43" (42.51" diagonal)

0E-55LED4K 55" (54.64" diagonal)

0E-49LED4K 49" (48.5" diagonal)

0E-65LED4K 65" (64.53" diagonal)

FUNCTION PARAMETER (ALL MODELS)

System	ATV Video System	NTSC
	ATV Sound System	M,N
	DTV Receiving System	ATSC
	Menu languages	Optional
	Sleep time setting	YES
	Hotel mode	YES
	Program storage	ATV:135/DTV:400
	Program list	YES
	CC/V_CHIP	YES
	PVR	YES
	EPG	YES
	Video format support	MJPEG,MPEG-1,MPEG-2, MPEG-4,H.264,FLV
	Audio format support	MP3,WAV
	Picture format support	JPG/JPEG,BMP,PNG
Text format support	TXT	
Picture	Picture mode	Standard/Bright/Soft/User
	Color temperature	Cool/Standard/Warm
	Comb filtering	3D
	XDNR	3D
	Picture freezing	YES
Sound	Sound mode	Standard/Music/Movie/Sports/User
	MTS/SAP	YES
	Mute	YES

POWER MGT (ALL MODELS)

Power input	100V-240VAC 60/50Hz
Working consumption	≤130W
Standby consumption	≤0.5W
Audio power	8W×2

ACCESSORY (ALL MODELS)

LCD TV	1PCS
Base	1PCS(Optional)
Remote control	1PCS
Instructions	1PCS
Hardware Pack (screws)	1PCS
Power cord	1PCS

BEZEL SIZE/MM

Model	Left	Right	Top	Bottom
0E-43LED4K	11.7	11.7	11.7	18.1
0E-49LED4K	12.2	12.2	12.2	18.7
0E-55LED4K	13.8	13.8	13.8	20
0E-65LED4K	14.5	14.5	14.5	22.2

SAFETY & CERTIFICATION (ALL MODELS)

Safety (class I)	Withstand voltage strength	2.5KV DC/60s
	Leakage current	≤3.5mA(264V AC/60s)
	Earthing protective resistance	≤100mΩ(25A DC/20s)
Authentication	CCC, CE, CB	
Remote control area	≥8m straight line ≥7m horizontal±30° and vertical±15°	
Environment	Working condition	Temperature: 5°C~40°C Humidity: 10%~85% Atmosphere: 86KPa~104KPa
	Storage condition	Temperature: 20°C~55°C Humidity: 5%~95% Atmosphere: 86KPa~104KPa



ULTRA HD LED TV SPECIFICATIONS CONTINUED

MODELS

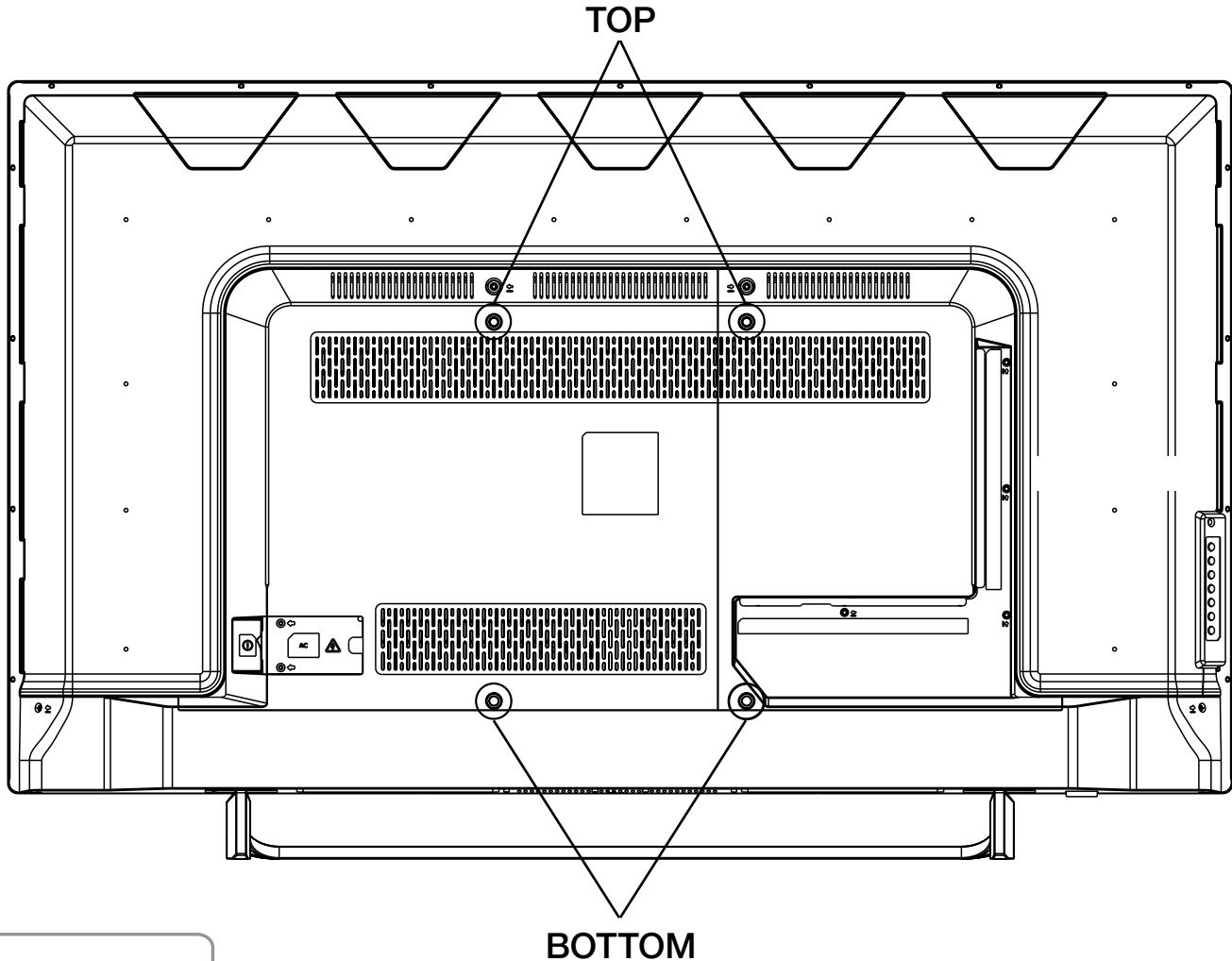
0E-43LED4K 43" (42.51" diagonal)

0E-55LED4K 55" (54.64" diagonal)

0E-49LED4K 49" (48.5" diagonal)

0E-65LED4K 65" (64.53" diagonal)

MOUNTING THE TV ON THE WALL



Attention

0E-43LED4K

TOP:

M6 x 30mm
& 5mm spacer
OR M6x25mm

BOTTOM:

M6 x 15mm
& 5mm spacer
OR M6 x 10mm

0E-49LED4K

TOP:

M6 x 30mm

BOTTOM:

M6 x 15mm
& 5mm spacer
OR M6 x 10mm

0E-55LED4K

TOP:

M6 x 30mm

BOTTOM:

M6 x 30mm

0E-65LED4K

TOP:

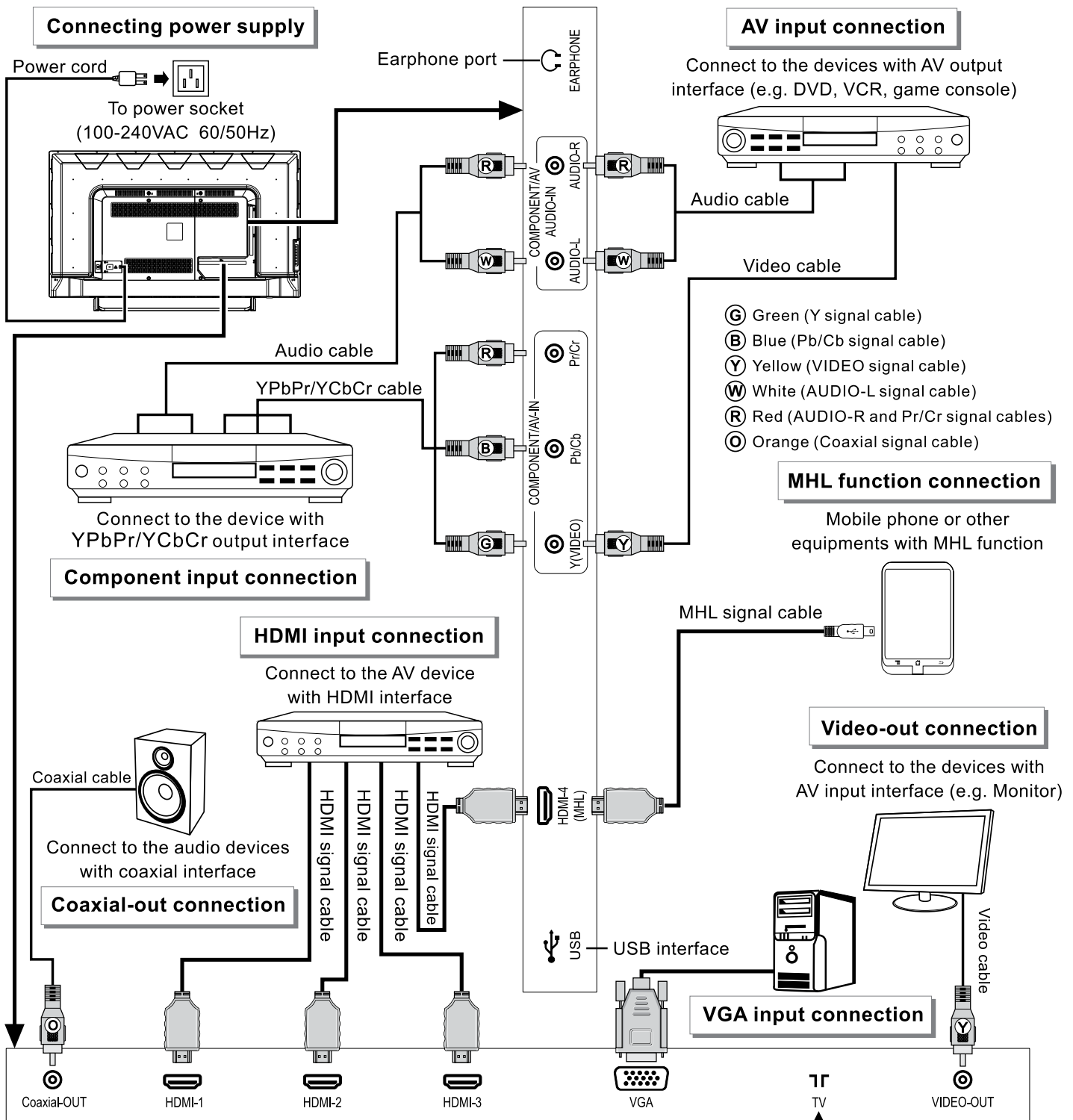
M6 x 30mm

BOTTOM:

M6 x 30mm

*** HARDWARE INCLUDED IN TV BOX**

Mounting and Connecting



Warning

When connecting the outdoor antenna to signal port of the TV set, please turn off the main power switch on the TV set first. The wired network antenna connected to the TV set must be isolated from the protective grounding, or it can cause fire or other hazards.