

## Equipment Description

The Equipment Under Test (EUT) is the ZHEJIANG XINGXING ELECTRONIC TECHNOLOGY AND DEVELOPMENT CO., LTD. LCD TV

## General Specification

MODEL		ELETT191	ELETT221
Panel	Panel Size	18.5" TFT	21.5" TFT
	Brightness	250	250
	Contrast Ratio	1000:1	1000:1
Max. Resolution		1366x768	1920 x 1080
Input Connector	C-VIDEO	1	1
	YPbPr	1	1
	AUDIO IN(L/R)	2	2
	USB	1	1
	VGA	1	1
	HDMI	1	1
	VGA LINE IN	1	1
	COAXIAL OUT	1	1
	EARPHONE	1	1
	ANTENNA IN	1	1
Speakers		3Wx2	3Wx2
AC power adapter		100~240V AC, 50/60HZ	100~240V AC, 50/60HZ
TV Input		12V DC, 4A	12V DC, 4A
Power Consumption		Max. 42 W, standby < 1 W	Max. 45 W, standby < 1 W
Dimension		18.2*5.6*13.7 inch	20.8*6.7*15.2 inch
Weight (Net)		6.7 lbs	8.3 lbs

## EUT Operating Conditions

- a. Setup the EUT and Peripherals as shown in Sec. 3.2 of the test report.
- b. Turn on the power of all equipment and the EUT.
- c. Set the contrast & brightness of EUT to maximum.
- d. PC system ran the self-test program “EMC Test” by windows XP and sent “H” characters to EUT through graphic card, the EUT’s screen displayed and filled with “H” pattern by its resolution (Via D-Sub & HDMI Input).
- e. Repeat above procedure from c to d for difference test mode.
- f. The other peripherals devices were driven and operated during the test.
- g. The test modes are as follows:

Test Mode
D-Sub 640*480@60Hz
D-Sub 1024*768@60Hz
D-Sub 1366*768@60Hz
HDMI 640*480@60Hz
HDMI 1024*768@60Hz
HDMI 1366*768@60Hz