LG
Life's Good

使用說明書

液晶體電視

使用電視之前，請仔細閱讀本手冊，並且妥善保管以供日後查閱。

42LW4500
47LW4500
55LW4500

P/NO: MFL63720118 (1105-REV01-FX)
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www.lg.com

安全指引

- 使用本產品前、請詳細閱讀本安全指引。
- 本手冊內的圖片可能會和實際產品有出入。

⚠ 警告　若您忽略這些警告訊息，可能會遭受嚴重傷害、意外或死亡。

⚠ 小心　若您忽略這些注意訊息，可能會對產品造成損壞。

安裝本產品的注意事項

⚠ 警告



遠離如電暖爐一類的熱源。
-否則可能會導致觸電、火災、故障或變形。



勿在如浴室等一類的潮濕場所，或任何可能潮濕的場所使用本產品。
- 可能會引發火災或是導致觸電。



若您聞到煙味或其他臭味，或聽到異聲，請拔除電源線並且聯絡服務中心。
-若您繼續使用，不採取任何適當措施，可能會導致觸電或火災。

⚠ 小心



將本產品安裝於平坦穩定不會掉落的位置。
- 萬一本產品掉落，您可能會受傷或損害本產品。



避免日光直射。
- 可能會損害本產品。



勿將本產品放在密閉空間，例如書櫃或櫥櫃。
- 需要放在空氣流通的地方。

電源安全警告注意事項

⚠ 警告



確認將電源線連接地線。
- 否則您可能會觸電或受傷。



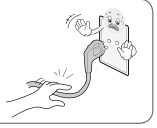
潮濕的手勿觸摸電源插座。此外，若電源線插頭潮濕或沾有灰塵，請擦乾插座或清除灰塵。
- 濕氣可能會使您觸電。



打雷或閃電時，拔除插頭或訊號線。
- 您可能會觸電或發生火災。

⚠ 小心

保護電源線免於實體或機械傷害，例如彎曲、扭絞、針刺、卡在門上或踩在其上。請特別注意插頭、插座及電源線伸出家電的地方。

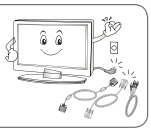


只要產品連接AC牆壁插座，即使您關閉電視機也不會中斷AC電源。

搬動產品注意事項

⚠ 警告

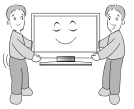
搬動產品注意事項。
搬動前確認已拔除所有纜線。
- 您可能會觸電或損傷產品。



⚠ 小心

搬動時請勿搖晃。
- 您可能會觸電或損傷產品。

搬動時保持電視機面板朝前，以雙手穩定機身。
- 萬一產品掉落，受損的產品可能會造成電擊或火災。此時請聯絡服務中心以進行維修。



使用本產品之注意事項

⚠ 警告

請勿以任何方式拆開、修復或調整產品。
- 可能會造成火災或是導致觸電。
- 聯絡服務中心以進行檢查、調較和維修。



請勿將本產品淋到雨水或接觸到濕氣，以減少火災或電擊危險。
請勿將液體滴到或潑到本產品上，盛裝液體的物體，例如花瓶，不應放在本產品上。



請交由合格維修人員進行工作。當本產品受損時，例如電源線或插頭受損、被液體潑濺、到、滴到雨水或濕氣、無法正常操作，或跌落到地面時，均需進行維修。



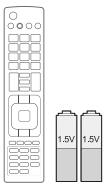
防止您的電視機屏幕出現“IMAGE BURN/BURN-IN”（影像燒傷）情況的重要訊息。

-當一個固定的影像（例如標識、屏幕功能表、電視遊戲、電腦顯示、電視文字廣播）長時間顯示在電視上，它可能永久的壓印在螢幕上。此現象稱為“image burn”或“burn-in”（影像燒傷）。“Image burn(影像燒傷）並不包含在生產保養範圍內。
-要避免Image burn(影像燒傷）情況出現，請不要長時間顯示固定影像在電視機螢幕上（LCD 2小時或以上）。
-如您長時間使用4:3比例設定，Image burn(影像燒傷）有可能會在電視機的letterboxed位置。

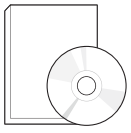
組裝和準備

附件

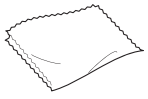
檢查您的包裝箱內是否有以下物品。如果缺少附件，請聯絡您購買產品的本地經銷商。
本手冊中的圖例可能會與實際產品和物品有所出入。



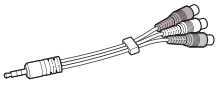
遙控器和電池
（AAA）



用戶手冊/卡片



清潔布



AV纜線×1



x 8

(M4x12)

底座安裝螺絲



x 4

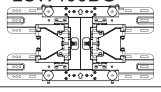
3D 眼鏡

粵語

另購產品

另購的產品可為了改進質量而進行更換或修改，並且不予通知。
如要購買這些物品，請聯絡您的經銷商。

壁掛支架

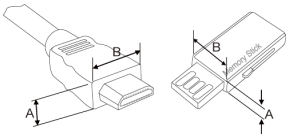
型號	42/47/55LW4500
VESA (A x B)	400 x 400
標準螺絲	M6
螺絲的數量	4
壁掛支架 (可選的)	LSW400B, LSW400BG 

註意

- 請勿使用未經批准的物品，以確保安全和產品使用壽命。
- 因使用未經批准的物品而造成的任何損壞或傷害，都不在保養範圍之內。

註

- 與產品隨附的一些物品，可能會因型號不同而有所分別。
- 如產品功能升級，可能會在未事先通知的情況下，對產品規格或本手冊中的內容進行更改。
- 如想達到最佳連接效果，HDMI纜線和USB設備應具有少於10mm厚和18mm寬的斜墊面。



*A ≦ 10 mm
*B ≦ 18 mm

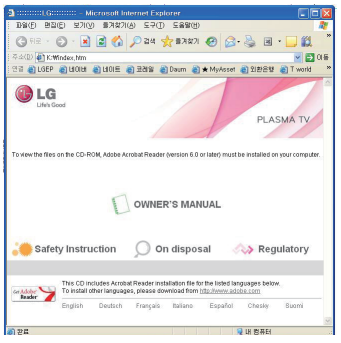
關於用戶手冊的其它信息

查看用戶手冊

用戶手冊以PDF的格式各路與CD盤中。
在您的個人電腦上安裝 Adobe Acrobat Reader 用於查看用戶手冊。

1 插入隨機附帶的CD盤。
網頁將會自動彈出。

2 在網頁上點擊用戶手冊。



3 查看用戶手冊

註

如果網頁不能自動彈出，進入我的電腦，然後點擊LG標識查看用戶手冊。

零件和按鍵

註

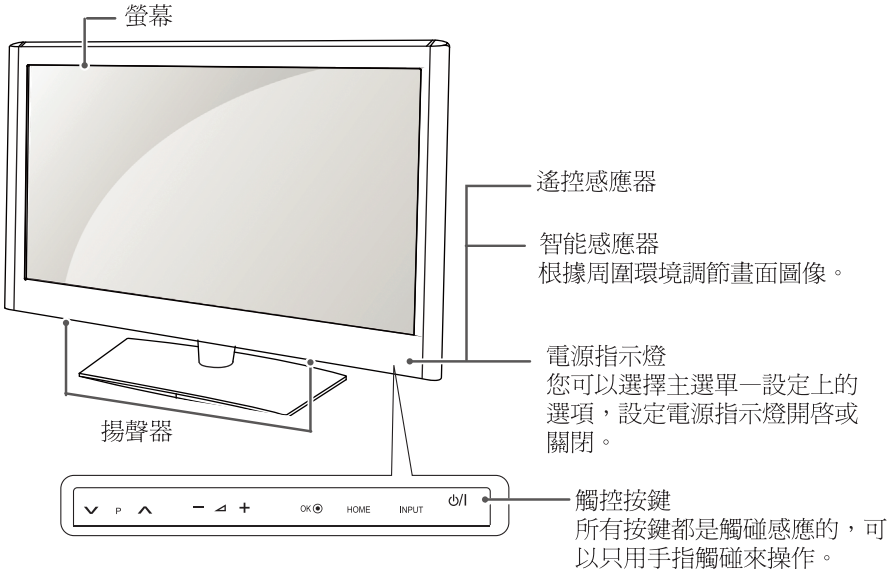
- 電視機可以處於待機模式，從而減少能源消耗。此外，在不看電視時，應使用電源開關將電視機關掉，因爲此舉可以降低能源消耗。
  如果圖像亮度被降低，則使用過程中的能源消耗將會大大降低，而且會降低整體運行成本。

註意

- 請勿踩踏底座或使其受到碰撞。底座可能會破裂，會造成傷害或者電視機倒下。
- 請勿拖拉電視機。地板或產品可能會損壞。

- 下圖所示僅爲示意圖，可能與實物不同。

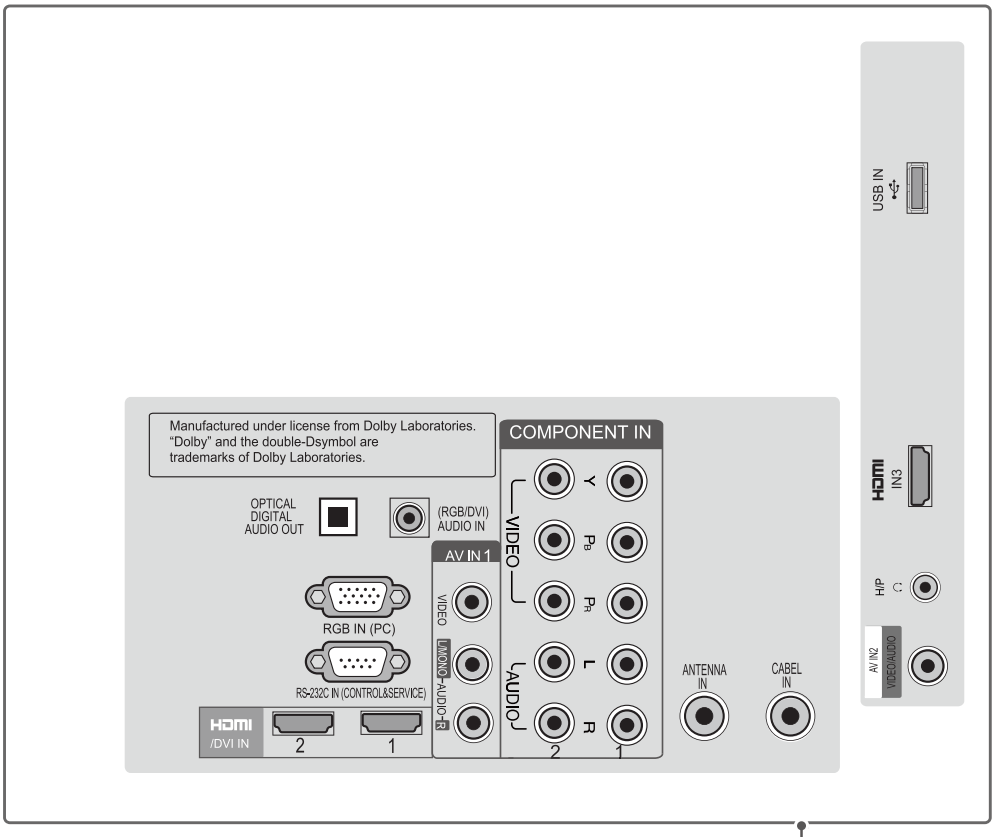
前面板



觸控按鍵	說明
⏻/I	開啓或關閉電源
INPUT	改變輸入源
HOME	進入主選單或者退出選單
OK ◉	确定所选操作
− ◿ +	調整音量大小
⌄ P ⌃	频道选择

背面板

- 下圖所示僅爲示意圖，可能與實物不同。



機背接線板

抬起和移動電視機

在抬起和移動電視機時，不論其型號和尺寸大小，請閱讀下列事項，以免造成電視機刮傷或損壞，並且節約運輸成本。

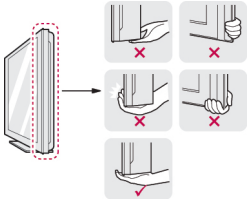
註意

- 任何時候都要避免觸碰螢幕，否則可能會損壞螢幕。

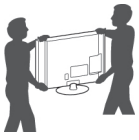
- 建議將電視機放進原本的包裝箱或者包裝材料中再作移動。
- 在抬起和移動電視機之前，應拔掉電源線和所有纜線。
- 在抓握電視機時，螢幕應背對著您，以免損壞。



- 牢牢抓住電視機框的頂部和底部。確保不會抓到透明部分、揚聲器或者揚聲器底座區域。



- 至少由2人來搬運一部大電視機。
- 用手搬運電視機時，按照下圖所示抓握電視機。



- 在搬運電視機時，請勿使電視機顛簸或過分震動。
- 在搬運電視機時，使電視機保持豎直。請勿翻轉電視機，或將其向左或向右傾斜。

裝配電視機

- 顯示的可能與您的電視機有所不同。

將您的電視機安裝到底座支架上並且裝配到桌子上或牆壁上。

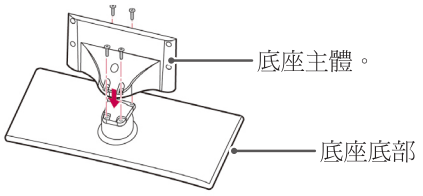
連接底座

1 將電視機放置於平面上，使螢幕朝下。

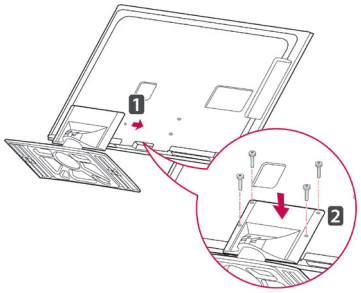
註意

- 放置一塊發泡膠墊或者柔軟保護布於表面，以免螢幕損壞。確保沒有物體壓在螢幕上。

2 將底座主體的零件與電視機的底座底部組合起來。



3 用4顆螺絲固定電視機和底座。



註意

- 扭緊螺絲以免電視機向前傾斜，但不能過度扭緊。

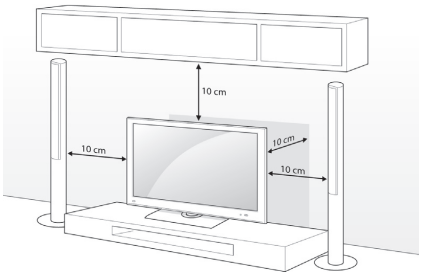
粵語

臺式安裝

- 顯示的圖像可能與您的電視有所不同。

1 在桌子上將電視機提起，並且傾斜至其垂直位置。

- 與牆壁間留出10 cm（最小）空間，使其適度通風。



2 連接電源線至牆身插座。

註意

- 請勿將電視機靠近或放置於熱源之上，否則可引致火災或者發生損壞。

壁式安裝

- 電視機採用掛牆式安裝時，我們建議您使用LG品牌的掛架。
- 我們建議您使用符合VESA標準的掛架。
- LG建議由專業安裝人員幫助您安裝掛架。

注意

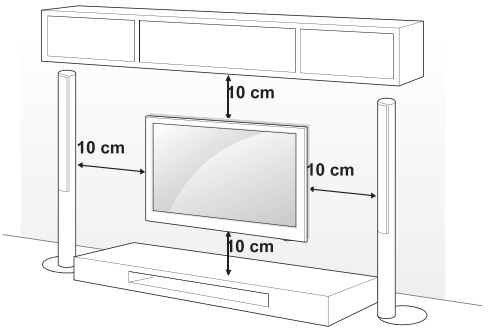
- 必須將掛架垂直地面安裝在堅固的牆上。
- 如果需要安裝到天花板或傾斜的牆面上，需要使用特殊的掛架。
- 掛架所掛的牆面必須能夠承受電視機的重量，例如：混凝土、天然石塊、磚、和空中磚的牆壁。
- 安裝所使用的螺絲的類型和長度取決於所用的掛架。
- 更多資訊，請參閱掛架的使用說明書。

LG對於以下錯誤安裝而造成的事故和對電視機的損壞或財產損失不負任何責任。

—使用不符合VESA標準的掛架。

—不正確固定螺絲，容易造成電視機掉落和人員傷害。

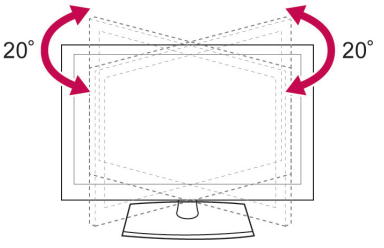
—沒有按照推薦的安裝方法進行安裝。



旋轉底座

- 顯示的可能與您的電視有所不同。

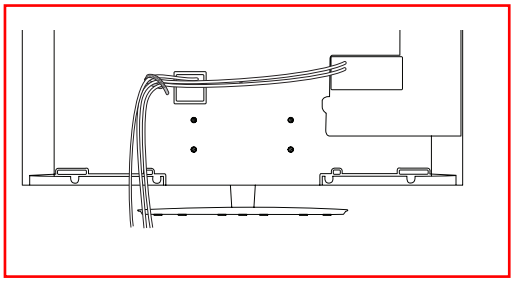
電視機安裝完成後，您可以在20度範圍內左右手動旋轉底座來達到最佳觀看視角。



整理纜線

- 顯示的可能與您的電視機有所不同。

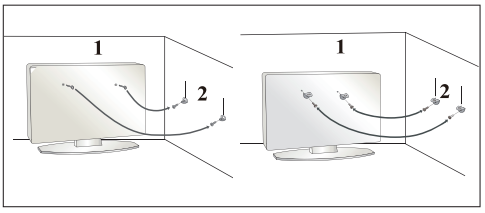
1. 連接所需的纜線後，如圖所示安裝纜線固定帶，並將纜線捆好。



安裝建議

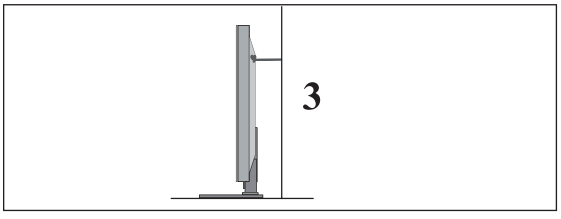
本功能並非所有型號均可使用。
顯示的圖像可能與您的電視機有所不同。

- 您應當在市場上購買必要的部件以便安全地固定電視機並安裝到牆壁上。
- 將電視機的位置靠近牆壁安裝，預防按壓時可能跌落。
- 下圖所示說明是一種安全地將電視機固定到牆上的方法，可以防止拉動時向前跌落。這種方法能夠防止電視機向前掉落而導致人身傷害，還能防止電視機受損。切勿讓兒童攀爬或懸掛在電視機下。



1、如圖所示，用環首螺栓或電視機支架/螺栓將電視機固定到牆壁上。
（如果你的電視機的環首螺栓中有螺栓，則應將它們鬆開。）
＊ 將環首螺栓或電視機支架/螺栓插入上方的螺孔中並牢固擰緊。

2、用螺栓將牆掛牆架固定到牆上。調節牆壁上的掛架的高度，使之合適。



3、用一根結實的繩子捆住電視機以便校準。用繩子捆紮更容易使得電視機與牆壁之間平行。

註意

- 當移動電視機時應先拔出電源線。
- 使用的平臺或箱子應足夠牢固、足夠大，以支撐電視機的尺寸和重量。
- 爲安全使用電視機，應確保牆上的掛架高度與電視機掛架高度相同。

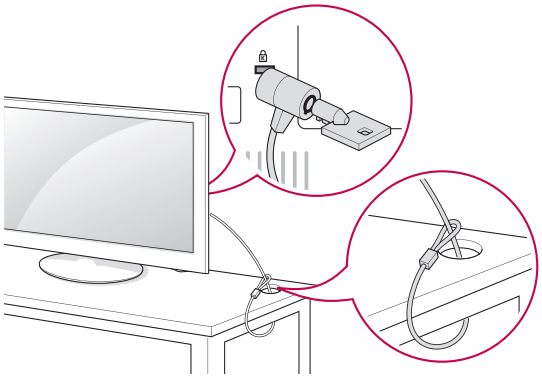
Kensington安全系統

本功能並非所有型號均可使用。
顯示的圖像可能與您的電視機有所不同。

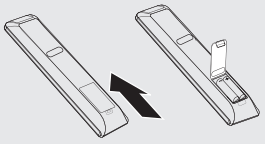
電視機可以配有能夠連接在電視機的背面板上的Kensington(肯辛通)安全系統。按照下圖所示連接Kensington(肯辛通)安全系統。
Kensington(肯辛通)安全系統的詳細安裝和使用方法請參考Kensington(肯辛通)安全系統提供的使用說明書。
如需更多資訊，請登錄Kensington(肯辛通)公司的主頁http://www.Kensington.com查詢。
Kensington(肯辛通)公司銷售的安全系統一般用於貴重的電器設備，如筆記本電腦和液晶投影儀。

註意

- Kensington(肯辛通)安全系統是可選附件。
- 如果電視機摸起來有點涼，那麼開機的時候影像會有小的閃動。
- 這是正常現象，電視機沒有故障。
螢幕上有時候會看見微小的紅色、綠色、藍色的小點，但是它們並不會影響電視機的使用性能。
- 避免觸摸或用手指長時間按在液晶顯示螢幕上面。這樣會導致螢幕瞬時變形。



遙控器



打開遙控器後面的電池盒蓋，按照正確的極性方向插入電池（+對+，-對-）。
安裝2節1.5VAAA電池。
合上後蓋

註意

請勿將舊電池和新電池混用，否則可導致遙控器損壞。
確保將遙控器指向電視機上的遙控感應器。



（電源）	將電視機開啓或待機狀態。
ENERGY SAVING（節能）	調整螢幕亮度以降低能源消耗。
AV MODE（**AV**模式）	選擇AV模式。
INPUT （輸入）	信號選擇，以有規律的順序循環切換。
TV/RAD（電視/廣播）	選擇Radio,TV和DTV頻道。
Number buttons（數字按鍵）	輸入數字。
LIST（清單）	進入所儲存的節目清單。
Q.VIEW（快速收看）	返回上一個所收看的節目。
+ -	調整音量。
MARK（標記）	檢查和確定USB選單中的節目。
FAV（收藏）	進入您所喜愛的節目清單。
3D	觀看3D視頻。
MUTE（靜音）	靜音。
P	選擇某個節目頻道。
PAGE（翻頁）	從整頁的全部螢幕資訊轉到下一頁資訊。
GUIDE（節目指南）	顯示節目指南信息。
HOME（主選單）	進入主選單。
Q.MENU（快捷選單）	進入快捷選單。
Navigation buttons（導航鍵）（上/下/左/右）	能夠讓您瀏覽螢幕選單以及按照您的喜好調節系統設置。
OK（確定）	選擇選單或選項，並且確認您的輸入。
BACK（返回）	返回上一級。
EXIT（退出）	清除全部螢幕顯示，並且返回收看電視。
INFO（資訊）	查看目前節目和螢幕資訊。
Coloured buttons（有色按鍵）	這些按鍵用於圖文電視（只在圖文電視模式）節目編輯。
3D SETTING	使用此鍵觀看3D視頻。
TEXT/T.OPT（數碼頻道編輯）	進一步別的詳情請參閱“數碼圖文電視”章節。
SUBTITLE（字幕）	數碼模式時選擇想要的字幕。
Control buttons（控制按鍵）（ ■, ▶, ⏸, ⏪, ⏩ ）	控制我的媒體選單或者SIMPLINK兼容設備（USB，SIMPLINK）。
SIMPLINK	查看與電視相連的AV設備。 當你按動這個按鍵後，螢幕將出現SIMPLINK選單。
RATIO	調整圖像大小。

收看電視

連接至天線

按照以下步驟連接天線，用以收看電視。

爲免損壞，在未完成裝置之間所有連接之前，請勿連接電源插座。

使用RF纜線（75Ω）將電視連接至牆壁天線插座。

註

- 一個訊號分配器可以用於2部或以上電視。
- 如果畫質較差，安裝一個訊號放大器可以改善畫質。
- 如果在連接天線的情況下畫質較差，則調整天線使其朝向正確方向。
- 天線纜線和轉換器並不隨產品提供。

首次開啟電視

第一次開啓電視時，會出現初始設定螢幕。請選擇一種語言和自定基本設定。

1 連接電源線至電源插座。

2 在待機模式中，按電源鍵開啓電視。

第一次開啓電視時，會出現初始設定螢幕。

註

- 您也可以進入主選單—設定中的選項來進入出廠重置。

3 根據您的喜好，按照螢幕上的指示來自定您的電視設定。

地域選項 — 選擇顯示的地域。

⇩

展示模式選項 — 選擇家庭使用用於家庭環境。

⇩

電源顯示燈 — 設置電源顯示燈。（選擇家用模式時）

⇩

自動搜尋頻道 — 自動掃描和儲存可以收看的節目。

註

- 未確定**DTV**廣播標準的國家，某些**DTV**功能可能無法運作，須視乎**DTV**播放環境而定。

4 完成基本設定之後，按**OK**。

註

- 若您未完成初始設定，設定就會在每次開啓電視機時出現。
- 如果長期不使用電視機，請從電源插座上拔下電源線。

收看電視

1 在待機模式中，按 ⏻ 電源鍵開啓電視。

2 按**INPUT**並選擇天線。

3 按 ⏻ 電源鍵關閉電視。電視會切換至待機模式。

建立連接

連接不同的外置設備至電視機，並且切換輸入模式以選擇一個外置設備。欲獲取外置設備連接的更多資訊，可以查閱每台設備隨附的手冊。

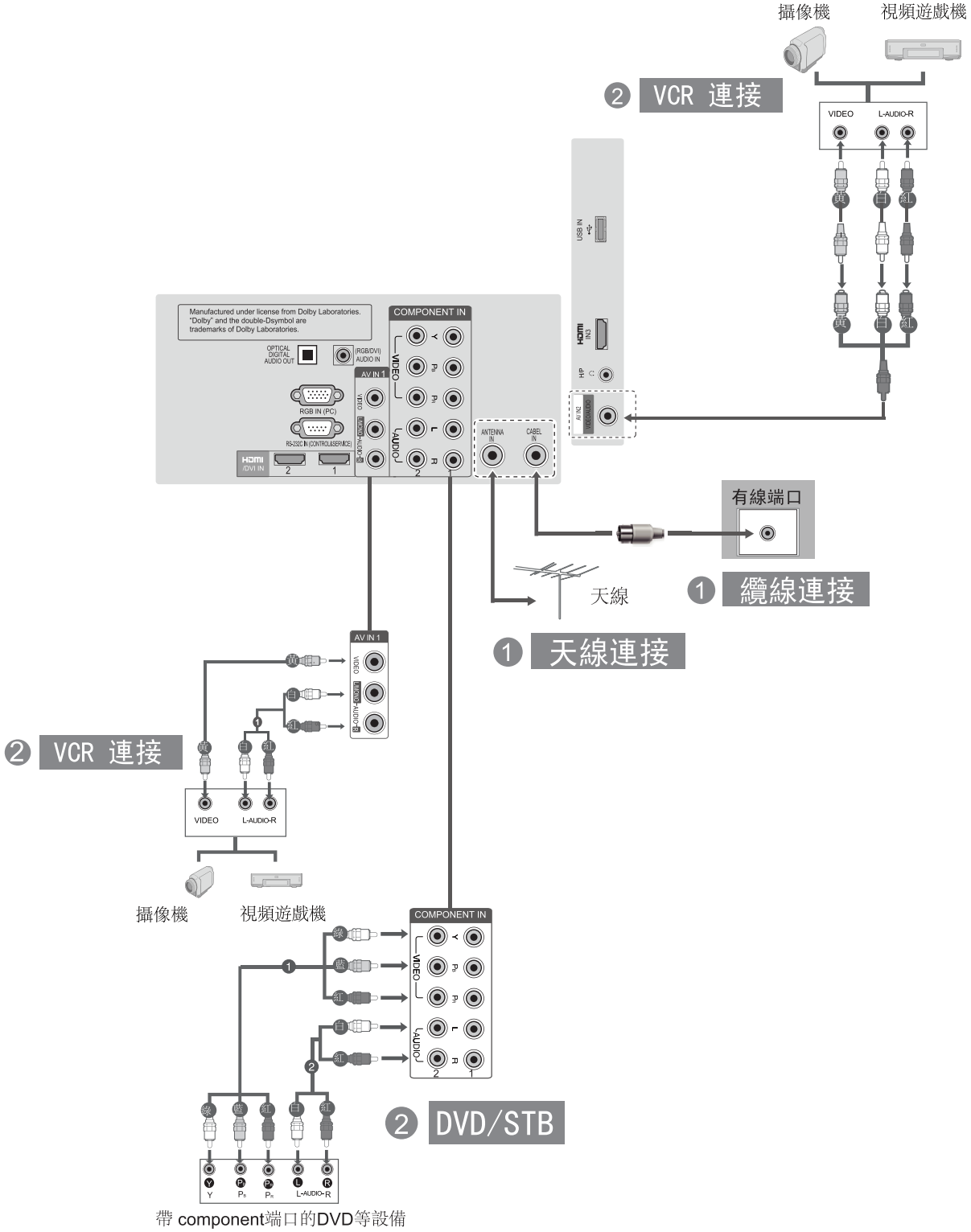
可用外置設備是：外置硬碟接收器、DVD播放器、錄影機、音頻系統、USB儲存裝置、個人電腦、便携式攝像機或攝像機、遊戲設備和其他外置設備。

註

* 若您在一部DVD錄影機或錄影機上錄下電視節目，確認將電視訊號輸入纜線經一部DVD錄影機或錄影機連接至電視機上。欲獲取更多錄影資訊，查閱所連接設備隨附的手冊。
* 外置設備連接因型號不同而有所分別。
* 不考慮電視接口順序，將外置設備連接至電視機上。
* 使用HDMI纜線，電視機可以同時接收視頻和音頻訊號。
* 如果DVD不支援Auto HDMI，您應該正確設定輸出解像度。
* 檢查您的HDMI纜線是否高速HDMI纜線。如果HDMI纜線不是高速HDMI纜線，可能會出現閃爍或沒有螢幕顯示。請使用高速HDMI纜線。
* 如果纜線安裝錯誤，畫面可能以黑白或者失真顏色顯示。檢查確認纜線按照相應顏色連接匹配。
* 如果您有一個單聲道錄影機，連接錄影機的音頻纜線至電視機的音頻L/單聲道插座。
* 建議使用配備HDMI連接的電視機以獲得最佳畫質。
* 如果您使用一個外接音頻設備取代內置揚聲器，將電視機揚聲器功能設定成關閉。
* 切勿直視光學輸出接口。盯著激光束會損傷您的視力。
* 連接耳機時，音頻選單項停用。
* 連接耳機情況下改變 **AV** 模式，則視頻發生變換，而不是音頻。
* 連接耳機時光學數碼音頻輸出不可用。
* 耳機阻抗: 16Ω
* 耳機最大輸出: 10 mW ~ 15 mW
* 耳機插座尺寸: 0.32 cm
* 個人電腦模式中可能在解像度、垂直圖案、對比度或亮度方面有衝突。將個人電腦模式改變成其他解像度或者將掃描頻率改變成其他掃面頻率、或者調整選單上的連讀和對比度直至畫面清晰。如果個人電腦顯示卡掃描頻率無法改變，更換個人電腦顯示卡或者諮詢個人電腦顯示卡製造商。
* 水平頻率和垂直頻率的同步輸入波形都是獨立的。
* 我們建議個人電腦模式使用 1920x1080, 60 Hz ，以提供最佳畫質。
* 從個人電腦連接音頻纜線至電視機音頻輸入。（音頻纜線未包含在電視機中）。
* 如果使用聲卡，根據需要調節個人電腦聲音。
* 如果個人電腦中的顯示卡不同時輸出模擬和數碼RGB，只連接RGB或HDMI IN（或HDMI/DVI IN）中的一個，從而在電視機上顯示個人電腦輸出。
* 如果個人電腦上的顯示卡同時輸出模擬和數碼RGB，將電視機設定成RGB或HDMI；（另一個模式由電視機自動設定成即插即用。）
* 如果您使用一個HDMI或DVI纜線，根據顯示卡情況，DOS模式可能無法使用。
* 如果您使用的RGB-PC纜線過長，螢幕上可能會有干擾。我們建議使用少於5米的纜線。此舉可以提供最佳畫質。

外部設備的安裝

* 為防止任何設備損壞，在您接連完成所有設備之前，請不要插入電源線。
* 下圖所示僅為示意圖，可能與實物不符。



疑難排解

問題	解決方法
不能用遙控器控制電視機。	• 檢查產品上的遙控器感應器，然後再試。 • 檢查產品和遙控器之間是否有障礙物。 • 檢查電池是否仍然工作並且正確安裝 (⊕對 ⊕ , ⊖ 對⊖). • 檢查是否輸入模式合適，例如電視機或錄影機設定成使用遙控器。
沒有圖像顯示和沒有聲音。	• 檢查產品是否開機。 • 檢查電源線是否連接至牆身插座。 • 連接至其他產品，以檢查牆身插座是否存在問題。
電視機開啟時圖像出現較慢。	• 產品啟動過程中圖像被靜音。這是正常情況。如果幾分鐘之內圖像仍未出現，拔下電視機插頭30秒鐘，然後再試。如果圖像仍然沒有出現，聯絡您所在區域的授權服務中心。
不能連接外置設備。	• 參見「建立連接」，並連接一個外置設備。
電視機突然關機。	• 檢查電源控制設定。供電可能中斷。 • 檢查時間設定中是否啟動自動睡眠功能。 • 若電視機開啟時沒有訊號，則在不動作15分鐘之後電視機自動關機。

問題	解決方法
圖像顯示時沒有聲音	• 按 ◿ + 或 – 按鍵。 • 檢查是否因按下靜音而導致沒有聲音。 • 轉換至其他頻道，有可能是電視廣播問題。 • 檢查音頻纜線是否正確連接。
一個揚聲器產生雜音或者沒有聲音	• 當產品開機或關機時，環境濕度或溫度變化可能會產生異常雜音。 • 您的產品沒有問題。

問題	解決方法
圖像顯示為黑白色或者顏色質量較差	• 調整影像選單上的影像模式設定。 • 產品和其他電子產品之間保持充足距離。 • 轉換至其他頻道，有可能是電視廣播問題。
水平或垂直條線出現或者圖像模糊	• 檢查是否存在例如電子設備或電動工具的局部干擾。
圖像上出現條線或橫條	• 檢查天線或者將天線指向正確方向。
產品關機時出現殘象（幻影）	• 像素點可能已經因為長時間播放固定圖像而發生損壞（圖像損缺）。使用螢幕保護程式以免螢幕出現像素損壞。
電源接通但是螢幕卻很暗	• 調整影像選單上的亮度和對比度。
螢幕上出現「無訊號」	• 檢查訊號纜線是否正確連接在電視機和產品之間。 • 按下INPUT，檢查所選擇的輸入源。
螢幕上出現黑點	• 一些紅色、綠色、白色或黑色像素可能出現在螢幕上，這歸因於LCD面板特性。這是正常情況。
顯示偏移量錯誤	• 調整應影像選單上的影像模式設定。 • 檢查顯示卡解像度和頻率是否為產品所支援。如果頻率超出範圍，使用外置設備上的顯示設定來設定推薦解像度。
螢幕背景上出現細線	• 檢查視頻纜線連接。
出現水平雜訊或人物模糊	• 調整影像選單上的畫面設定。
一些頻道接收較差	• 轉換至其他頻道，有可能是電視廣播問題。 • 電視台訊號較弱。將天線對準正確方向。 • 檢查是否存在例如電子設備或電動工具的局部干擾。



包含這些LG電視的進階功能的附加說明書位於電子版的只讀光盤儲存器中。
如要讀取這些檔案，你需要一部具備CD-ROM驅動器的個人電腦。

記下電視的型號和機身編號。
參考封底的標籤並引用此資訊。
如需任何服務，請聯絡經銷商。

型號：_____
序列號：_____

LG
Life's Good

OWNER'S MANUAL
LCD TV

Please read this manual carefully before operating your set and retain it for future reference.

42LW4500
47LW4500
55LW4500

P/NO : MFL63720118 (1105-REV01)
Printed in China

www.lg.com

- Please read these safety precautions carefully before using the product.
- In this manual, the illustration may be somewhat different from your product because it is just example to help the instruction.

⚠ WARNING • If you ignore the warning message, you may be seriously injured or there is a possibility of accident or death.

⚠ CAUTION • If you ignore the caution message, you may be slightly injured or the product may be damaged.

PRECAUTION IN INSTALLING THE PRODUCT

⚠ WARNING



Keep away from heat sources like electrical heaters.
- Electrical shock, fire, malfunction or deformation may occur.



Do not use the product in damp place such as a bathroom or any place where it is likely to get wet.
- This may cause a fire or could give an electric shock.



If you can smell smoke or other odors or hear a strange sound unplug the power cord and contact the service center.
- If you continue to use without taking proper measures, electrical shock or fire can occur.

⚠ CAUTION



Install the product on a flat and stable place that has no risk of dropping the product.
- If the product is dropped, you may be injured or the product may be broken.



Keep the product away from direct sunlight.
- The product can be damaged.



Do not place the product in a built-in installation such as bookcase or rack.
- Ventilation required.

ELECTRICAL POWER RELATED PRECAUTIONS

⚠ WARNING



Make sure to connect the power cable to the grounded current.
- You may be electrocuted or injured.



Do not touch the power plug with wet hands. Additionally, it the cord pin is wet or covered with dust, dry the power plug completely or wipe dust off.
- You may be electrocuted due to excess moisture.



During a thunder or lightning storm, unplug the power cable or signal cable.
- You may be electrocuted or a fire can break out.

⚠ CAUTION

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.



As long as this unit is connected to the AC wall outlet, it is not disconnected from the AC power source even if you turn off this unit by SWITCH.

PRECAUTIONS IN MOVING THE PRODUCT

⚠ WARNING

Make sure to turn off the product.
Make sure to remove all cables before moving the product.
- You may be electrocuted or the product can be damaged.



⚠ CAUTION

Do not shock the product when moving it.
- You may be electrocuted or the product can be damaged.

Make the panel face forward and hold it with both hands to move.
- If you drop the product, the damaged product can cause electric shock or fire. Contact with the service center for repair.



PRECAUTIONS IN USING THE PRODUCT

⚠ WARNING

Do not disassemble, repair or modify the product at your own discretion.
- Fire or electric shock accident can occur.
- Contact the service center for check, calibration or repair.



To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.



Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



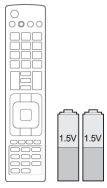
IMPORTANT INFORMATION TO PREVENT "IMAGE BURN / BURN-IN" ON YOUR TELEVISION SCREEN
- When a fixed image (e.g. logos, screen menus, video game, computer display and teletext pages) is displayed on the television for an extended period it can become permanently imprinted on the screen. This phenomenon is known as "image burn" or "burn-in". Image burn is not covered under the manufacturer's warranty.
- In order to prevent image burn, avoid displaying a fixed image on your television's screen for a prolonged period (2 or more hours for LCD).
- Image burn can also occur on the letterboxed areas of your television if you use the 4:3 aspect ratio setting for an extended period.

ENGLISH

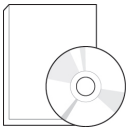
ASSEMBLING AND PREPARING

Unpacking

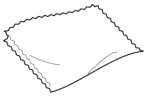
Check your product box for the following items. If there are any missing accessories, contact the local dealer where you purchased your product. The illustrations in this manual may differ from the actual product and item.



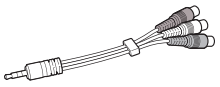
Remote control and batteries(AAA)



Owner's Manual&Card



Polishing cloth



AV gender cable x 1



x 8

(M4x12)

Screw for assembly



x 4

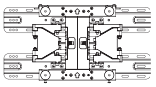
3D Glasses

ENGLISH

Optional Extras

Optional extras can be changed or modified for quality improvement without any notification. Contact your dealer for buying these items.

Wall Mounting Bracket

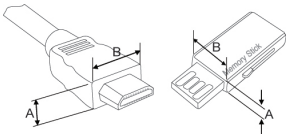
Model	42/47/55LW4500
VESA (A x B)	400 x 400
Standard screw	M6
Number of screws	4
Wall mount bracket (optional)	LSW400B, LSW400BG 

CAUTION

- Do not use any pirated items to ensure the safety and product life span.
- Any damages or injuries by using pirated items are not covered by the warranty.

NOTE

- The items supplied with your product may vary depending on the model.
- Product specifications or contents of this manual may be changed without prior notice due to upgrade of product functions.
- For an optimal connection, HDMI cables and USB devices should have bezels less than 10 mm thick and 18 mm width.



*A ≦ 10 mm
*B ≦ 18 mm

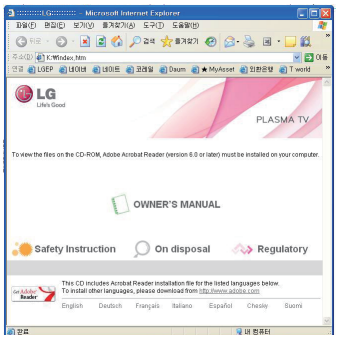
Additional information of the manual

Viewing the owner's manual

The owner's manual in a PDF file format is supplied on a CD. Install the Adobe Acrobat Reader to view the owner's manual on your PC.

1 Insert the supplied CD.
The web page appears automatically.

2 Click Owner's Manual on the web page.



3 View the owner's manual.

NOTE

If the web page does not appear automatically, access My computer and then click LG and **index.htm** to view the owner's manual.

Parts and buttons

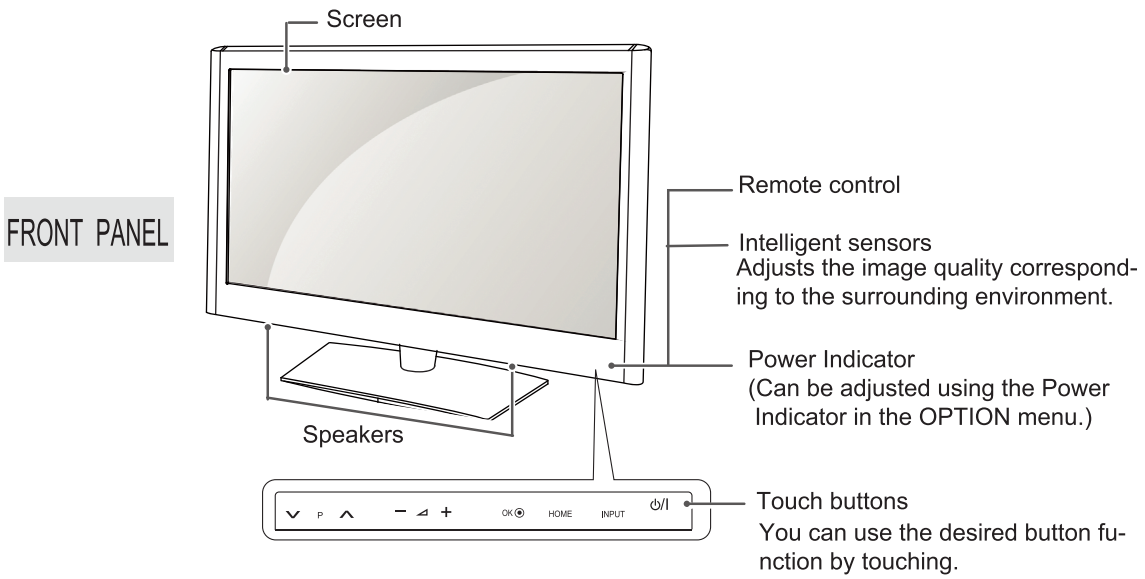
NOTE

- TV can be placed in standby mode in order to reduce the power consumption. And TV should be turned off if it will not be watched for some time, as this will reduce energy consumption.
- The energy consumed during use can be significantly reduced if the level of brightness of the picture is reduced, and this will reduce the overall running cost.

CAUTION

- Do not step on the glass stand or subject it to any impact. It may break, causing possible injury from fragments of glass, or the TV may fall.
- Do not drag the TV. The floor or the product may be damaged.

- Image shown may differ from your TV.

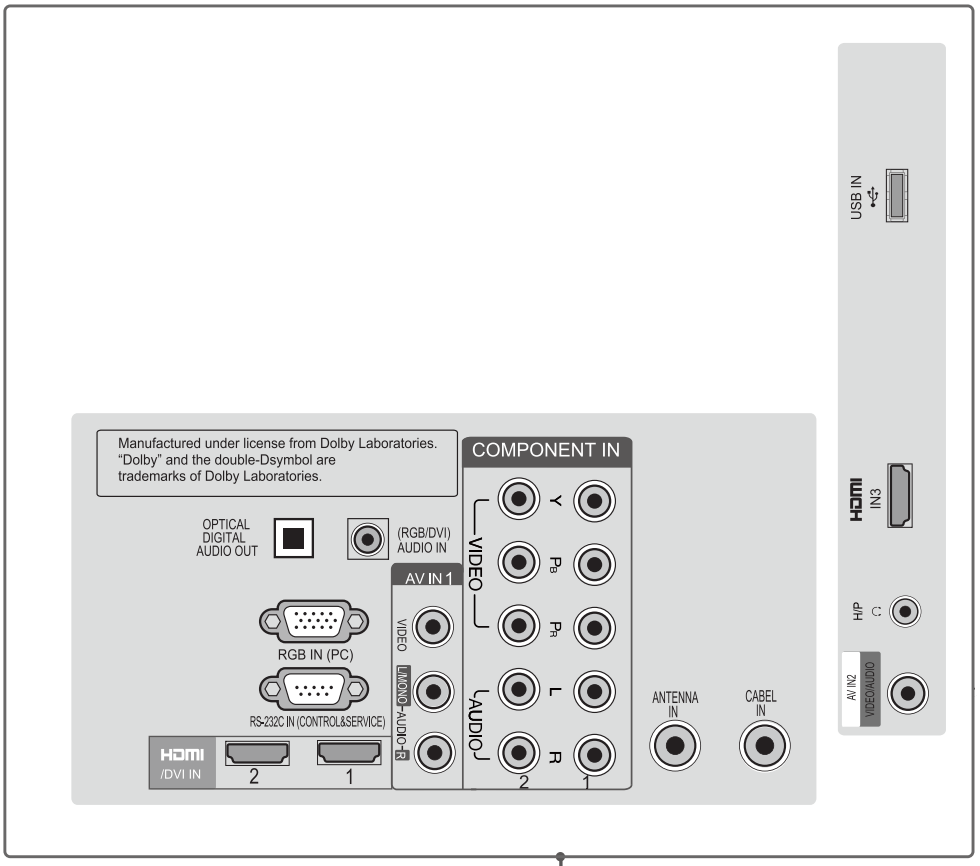


Touch button	Description
⏻ / I	Turns the power on or off
INPUT	Changes the input source
HOME	Accesses the Home menus and exits the menus.
OK ◉	Selects the highlighted menu option or confirms an input
− ◿ +	Adjusts the volume level
∨ P ∧	Scrolls through the saved programmes

ENGLISH

BACK PANEL

- Image shown may differ from your TV.



Rear Connection panel

Lifting and moving the TV

When moving or lifting the TV, read the following to prevent the TV from being scratched or damaged and for safe transportation regardless of its type and size.

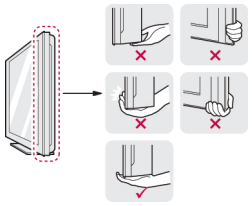
CAUTION

- Avoid touching the screen at all times, as this may result in damage on the screen or some of the pixels used to create images.

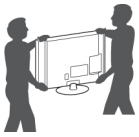
- It is recommended to move the TV in the box or packing material that the TV originally came in.
- Before moving or lifting the TV, disconnect the power cord and all cables.
- When holding the TV, the screen should face away from you to prevent the screen from scratches.



- Hold the top and bottom of the TV frame firmly. Make sure not to hold the transparent part, speaker, or speaker grill area.



- When transporting a large TV, there should be at least 2 people.
- When transporting the TV by hand, hold the TV as shown in the following illustration.



- When transporting the TV, do not expose the TV to jolts or excessive vibration.
- When transporting the TV, keep the TV upright, never turn the TV on its side or tilt towards the left or right.

Setting up the TV

- Image shown may differ from your TV.

Put your TV on a pedestal stand and mount the TV on a table or wall.

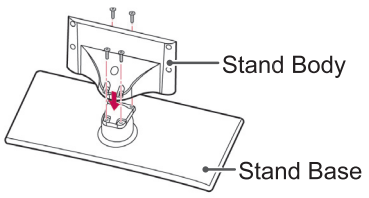
Attaching the stand

1 Lay the TV with the screen side down on a flat surface.

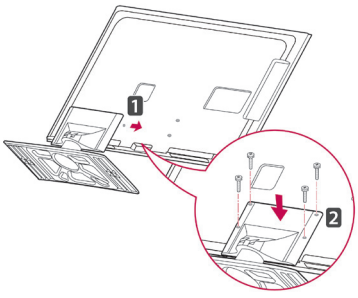
CAUTION

- Lay a foam mat or soft protective cloth on the surface to protect the screen from damage.

2 Assemble the parts of the **Stand Body** with the **Stand Base** of the TV.



3 Secure the TV and the stand with the 4 screws.



CAUTION

- Tighten the screws firmly to prevent the TV from tilting forward. Do not over tighten.

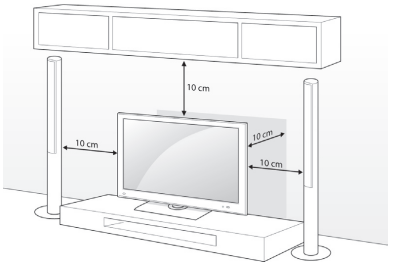
ENGLISH

Mounting on a table

•Image shown may differ from your TV.

1 Lift and tilt the TV into its upright position on a table.

- Leave a 10 cm (minimum) space from the wall for proper ventilation.



2 Connect the power cord to a wall outlet.

CAUTION

- Do not place the TV near or on sources of heat, as this may result in fire.

Wall mount:horizontal installation

- We recommend the use of a LG Brand wall mounting bracket when mounting the TV to a wall.
- We recommend that you purchase a wall mounting bracket which supports VESA standard.
- LG recommends that wall mounting be perfo-rmed by a qualified professional installer.

NOTE

Should install wall mount on a soild wall perpendicular to the floor.

Should use a special wall mount,if you want to install it to ceiling or slanted wall.

The surface that wall mount is to be mounted on should be of sufficient strength to supportthe weight of TV set ; e.g:concrete,natural ro-ck brick and hollow block.

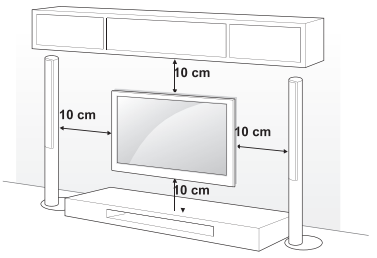
Installing screw type and length depends on the wall mount used.Further information,referto the instructions included with the mount.

LG is not liable for any accidents or damage to property or TV due to incorrect installation:

—Where a non-compliant VESA wall mount is used.

—Inorrect fastening of screws to surface which may cause TV to fall and cause personal injury.

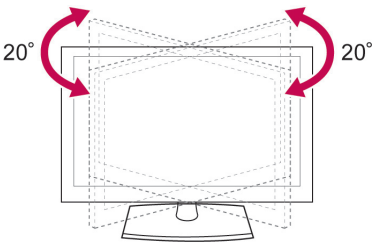
—Not following the recommended Installation method.



Swivel stand

•Image shown may differ from your TV.

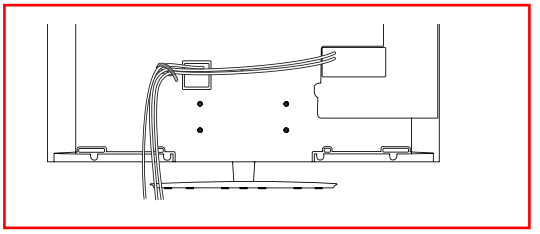
Swivel 20 degrees to the left or right and adjust the angle of the TV to suit your view .



Tidying cables

- Image shown may differ from your TV.

1 After connecting the cables as necessary, install **Cable Holder** as shown and bundle the cables.

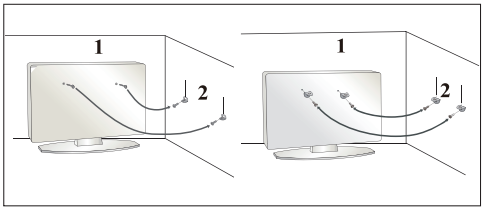


ENGLISH

Careful installation advice

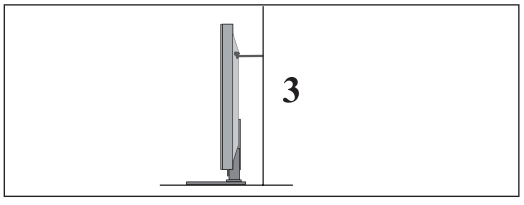
This feature is not available for all models.
Image shown may differ from your TV.

- You should purchase necessary components to fixthe TV safety and secure to the wall on the market.
- Position the TV close to the wall to avoid the possibility of it falling when pushed.
- The instructions shown below are a safer way to set up the TV, by fixing it to the wall, avoiding the possi-bility of it falling forwards if pulled. This will prevent the TV from falling forward and causing injury. This will also prevent the TV from damage. Ensure that children do not climb or hang from the TV.



1 Use the eye-bolts or TV brackets/bolts to fix the product to the wall as shown in the picture.
(If your TV has bolts in the eyebolts, loosen then bolts.)
* Insert the eye-bolts or TV brackets/bolts and tighten them securely in the upper holes.

2 Secure the wall brackets with the bolts on the wall. Match the height of the bracket that is mounted on the wall.



3 Use a sturdy rope to tie the product for alignment. It is safer to tie the rope so it becomes horizontal between the wall and the product.

CAUTION

- When moving the TV undo the cords first.
- Use a platform or cabinet strong and large enough to support the size and weight of the TV.
- To use the TV safely make sure that the height of the bracket on the wall and on the TV is the same.

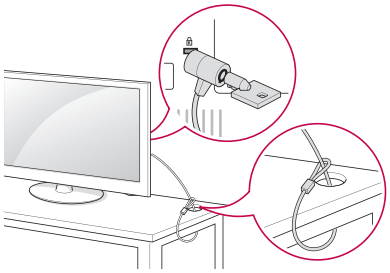
Kensington Security System

This feature is not available for all models.
Image shown may differ from your TV.

The TV is equipped with a Kensington Security System connector on the back panel. Connect the Kensington Security System cable as shown below. For the detailed installation and use of the Kensington Security System, refer to the user's guide provided w-ith the Kensington Security System.For further information, contact http://www.kensington.com, the internet homepage of the Kensington company. Kensington sells security systems for expensive electronic equipment such as notebook PCs and LCD projectors.

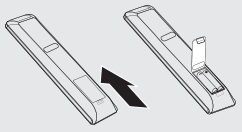
CAUTION

- The Kensington Security System is an optional accessory.
- If the TV feels cold to the touch, there may be a small "flicker" when it is turned on. This is normal, there is nothing wrong with TV.
- Some minute dot defects may be visible on the screen, appearing as tiny red, green, or blue spots. However, they have no adverse effect on the mo-nitor's performance.
- Avoid touching the LCD screen or holding your finger(s) against it for long periods of time.Doing so may produce some temporary distortion effects on the screen.



ENGLISH

REMOTE CONTROL



Open the battery compartment cover on the back and install the batteries m-atching correct polarity (+with +,-with -).
Install two 1.5V AAA batteries.
Close cover.

CAUTION

Do not mix old and new batteries, as this may damage the remote control.
Make sure to point the remote control at the remote control sensor on the TV.



(POWER)	Switches the TV on from standby or on to standby.
ENERGY SAVING	Adjusts the brightness of the screen to reduce energy consumption.
AV MODE	Selects an AV mode.
INPUT	External in put mode rotate in regular sequence.
TV/RAD	Selects Radio, TV and DTV programme.
Number buttons	Enters numbers.
LIST	Accesses the saved programme list.
Q.VIEW	Returns to the previously viewed programme.
+ -	Adjusts the volume level.
MARK	Check and un-check programmes in the USB menu.
FAV	Accesses your favourite programme list.
3D	Used for viewing 3D video.
MUTE	Mutes all sounds.
P	Scrolls through the saved programmess.
PAGE	Moves to the previous or next screen.
GUIDE	Shows programme guide.
HOME	Accesses the Home menu.
Q.MENU	Accesses the quick menus.
Navigation buttons (up/down/left/right)	Allows you to navigate the on-screen menus and adjust the system setting to your preference
OK	Selects menus or options and confirms your input.
BACK	Returns to the previous level.
EXIT	Clears all on-screen displays and return to TV viewing.
INFO	Views the information of the currently programme and the screen.
Coloured buttons	These buttons are used for teletext (on TELETEXT models only), Programme edit.
3D SETTING	Use this to view 3D video.
TEXT/T.OPT	These buttons are used for teletext. For further details, see the 'Teletext' section.
SUBTITLE	Recalls your preferred subtitle in digital mode.
Control buttons (■, ▶, II, ◀◀, ▶▶)	Controls the MY MEDIA menus or the SIMPLINK compatible devices (USB,SIMPLINK).
SIMPLINK	Accesses the AV devices connected to the TV; Opens the SIMPLINK menu.
RATIO	Resizes an image

ENGLISH

WATCHING TV

Connecting an antenna

Connect an antenna to watch TV while referring to the following.
To prevent damage do not connect to the mains outlet until all connections are made between the devices.

Connect the TV to a wall antenna socket with an RF cable (75 Ω).

NOTE

- For optimum picture quality, adjust antenna direction.
- In poor signal areas, to achieve better picture quality it may be necessary to install a signal amplifier to the antenna.
- If the image quality is poor with an antenna connected, aim the antenna to the correct direction.
- An antenna cable and converter are not supplied.

Turning the TV on for the first time

When you turn the TV on for the first time, the Initial setting screen appears. Select a language and customize the basic settings.

1 Connect the power cord to a power outlet.

2 In Standby mode, press ⏻(**POWER**) to turn the TV on.

The Initial setting screen appears if you turn the TV on for the first time.

NOTE

- You can also access **Factory Reset** by accessing **OPTION** in the main menus.

3 Follow the on-screen instructions to customize your TV settings according to your preferences.

Country	Selects a country to display.
⇩	
Mode Setting	Selects **Home Use** for the home environment.
⇩	
Power Indicator	Sets the power indicator. (When you select Home Use from Mode Setting)
⇩	
Auto Tuning	Scans and saves available programmes automatically.

NOTE

- For those countries without confirmed DTV broadcasting standards, some DTV features might not work, depending on the DTV broadcasting environment.

4 When the basic settings are complete, press **OK**.

NOTE

- If you do not complete the Initial setting, it will appear whenever the TV turns on.
- Disconnect the power cord from the power outlet when you do not use the TV for a long period of time.

Watching TV

1 In Standby mode, press ⏻(**POWER**) to turn the TV on.

2 Press **INPUT** and select **Antenna**.

3 To turn the TV off, press ⏻(**POWER**).
The TV switches to Standby mode.

ENGLISH

MAKING CONNECTIONS

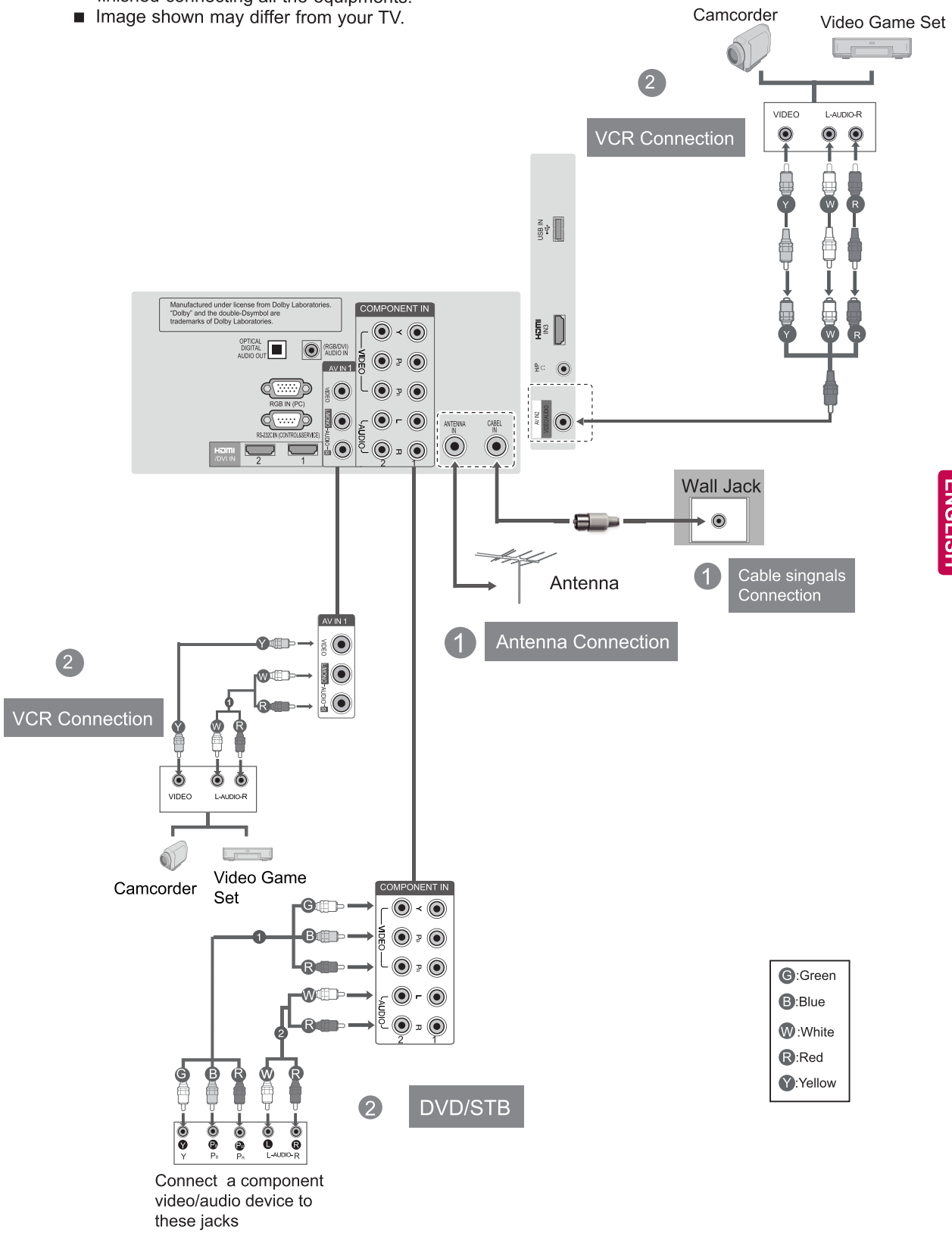
Connect various external devices to the TV and switch input modes to select an external device. For more information of external device's connection, refer to the manual provided with each device.
Available external devices are: HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, camcorders or cameras, gaming devices, and other external devices.

NOTE

* If you record a TV programme on a DVD recorder or VCR, make sure to connect the TV signal input cable to the TV through a DVD recorder or VCR. For more information of recording, refer to the manual provided with the connected device.
* The external device connection may differ from the model.
* Connect external devices to the TV regardless of the order of the TV port.
* The TV can receive video and audio signals simultaneously when using an HDMI cable.
* If the DVD does not support Auto HDMI, you must set the output resolution appropriately.
* Check that your HDMI cable is High Speed HDMI Cable. If the HDMI cablesare not High Speed HDMI Cable flickering or no screen display can result. , Please use the High Speed HDMI Cable.
* If cables are installed incorrectly, it could case the image to display in black and white or with distorted colour. Check to ensure the cable are matched with the corresponding colour connection.
* If you have a mono VCR, connect the audio cable from the VCR to the AUDIO L/MONO jack of the TV.
* It is recommended to use the TV set with the HDMI connection for the best image quality.
* If you use an external audio device instead of the built-in speaker, set the TV speaker feature to off.
* Do not look into the optical output port. Looking at the laser beam may damage your vision.
* AUDIO menu items are disabled when connecting a headphone.
* When changing **AV MODE** with a headphone connected, the change is applied to video but not to audio.
* Optical Digital Audio Out is not available when connecting a headphone.
* Headphone impedance: 16 Ω
* Max audio output of headphone: 10 mW to 15 mW
* Headphone jack size: 0.32 cm
* There may be interference relating to resolution, vertical pattern, contrast or brightness in PC mode. Change the PC mode to another resolution or change the refresh rate to another rate or adjust the brightness and contrast on the menu until the picture is clear. If the refresh rate of the PC graphic card can not be changed, change the PC graphic card or consult the manufacturer of the PC graphic card.
* The synchronization input waveform for Horizontal and Vertical frequencies are separate.
* We recommend using 1920x1080, 60 Hz for the PC mode, this should provide the best picture quality.
* Connect the audio cable from the PC to the Audio input on the TV. (Audio cables are not included with the TV).
* If using a sound card, adjust PC sound as required.
* If the graphic card on the PC does not output analogue and digital RGB simultaneously, connect only one of either RGB or HDMI IN (or HDMI/DVI IN) to display the PC output on the TV.
* If the graphic card on the PC does output analogue and digital RGB simultaneously, set the TV to either RGB or HDMI; (the other mode is set to Plug and Play automatically by the TV.)
* DOS mode may not work depending on the video card if you use an HDMI to DVI cable
* If you use too long an RGB-PC cable, there may beinterference on the screen. We recommend using under 5m of cable. This provides the best picture quality.

External Equipment Setup

- To avoid damaging any equipment, you should never plug in any power cord until you have finished connecting all the equipments.
- Image shown may differ from your TV.



ENGLISH

TROUBLESHOOTING

Problem	Resolution
Cannot control the TV with the remote control.	• Check the remote control sensor on the product and try again. • Check if there is any obstacle between the product and the remote control. • Check if the batteries are still working and properly installed (⊕ to ⊕, ⊖ to ⊖). • Check if the appropriate input mode such as TV or VCR is set for using the remote control.
No image display and no sound is produced.	• Check if the product is turned on. • Check if the power cord is connected to a wall outlet. • Check if there is a problem in the wall outlet by connecting other products.
Image appears slowly when the TV turns on.	• The image is muted during the product startup process. This is normal. If the image does not appear in a few minutes, unplug the TV for 30 seconds and try again. If the image still does not appear, contact the authorized service center in your local area.
Cannot connect external devices.	• Refer to the “**Making connections** ” and External equipment setup.
The TV turns off suddenly.	• Check the power control settings. The power supply may be interrupted. • Check if the Auto sleep feature is activated in the Time settings. Refer to the “**Sleep Timer**” . • If there is no signal while the TV is on, the TV will turn off automatically after 15 minutes of inactivity.

Problem	Resolution
No sound is produced while images are displaying.	• Press ◿ + or - button. • Check if the sound is muted by pressing **MUTE.** • Scroll to other channels. There may a problem with the broadcast. • Check if the audio cables are connected properly.
One of the speakers produce noises or does not produce sound.	• A change in ambient humidity or temperature may result in an unusual noise when the product turns on or off. • There is no problem with your product.

Problem	Resolution
An image displays in black and white or the colour quality is poor.	• Adjust the colour setting in the **PICTURE**menu. • Keep a sufficient distance between this product and other electronic products. • Scroll to other channels. There may a problem with the broadcast.
Horizontal or vertical bars appears or images blur	• Check if there are local interferences such as an electrical appliance or power tool.
Lines or streaks appear on images	• Check the antenna or aim the antenna to the proper direction.
Afterimages (ghosts) appear when the product turns off	• Pixels may have been damaged from a fixed image displayed for a long time (image burn). Use a screen saver to prevent the pixel damage on the screen.
The power is on but the screen appears extremely dark.	• Adjust the brightness and contrast in the **PICTURE**menu.
“No Signal” appears on the screen.	• Check if the signal cable is connected between the TV and products properly. • Check the selected input source by pressing **INPUT.**
Black spots appear on the screen.	• Several pixels in red, green, white, or black may appear on the screen that can attribute to the characteristics of the LCD panel. • This is normal.
The display offset is wrong.	• Adjust the position setting in the **PICTURE**menu. • Check if the video card resolution and frequency are supported by the product. If the frequency is out of range, set to the recommended resolution using the display settings on the external device.
Thin lines appear in the background of the screen.	• Check the video cable connections.
Horizontal noises appear or characters blur.	• Adjust the Phase setting in the **PICTURE**menu. Refer to the “**SCREEN**”.
The reception on some channels is poor	• Scroll to other channels. There may a problem with the broadcast. • The station signal may be weak. Aim the antenna to the proper direction. • Check if there are local interferences such as an electrical appliance or power tool.



An extended Owner's Manual that contains information on the advanced features of these LG TV sets is located on the CD- ROM provided in an electronic version.
To read these files, you will need to use a Personal Computer (PC) equipped with a CD- ROM drive.

Record the model number and serial number of the TV.
Refer to the label on the back cover and quote this information to your dealer when requiring any service.

Model : _____

Serial No. : _____