Samsung Televisions

*Models by Size*

32” Television: UN32EH4000
40” Television: UN40EH5000
46” Television: UN46EH5000

Inputs and Outputs on Rear of TV

- Shared Component/Composite Input
- 3.5mm Audio Out
- Digital Audio Out
- Antenna/Cable Input

Inputs on Side of TV

- HDMI 1 Input
- HDMI 2 Input
- USB Input
Samsung Home Theaters

Models by Location
Bedroom: HTE550
Living Room: HTE4500

Rear View of HTE550
• Speaker Outputs
• Composite Video Out
  • Aux In 2
• Digital Audio Input
• FM Antenna Input
  • HDMI Out

Rear View of HTE4500
• Speaker Outputs
• Composite Video Out
  • Aux In 2
• Digital Audio Input
• FM Antenna Input
  • HDMI Out
  • Wireless LAN Input
HDMI Distribution

- HDMI Input
- Power Input

- HDMI Outputs
MEXDV1700U
(Exterior Entertainment Center)

**Rear View of MEXDV1700U**

- Tuner Input (Used)
- Composite Video Output (Used)
- Power/Speaker Harness Plug (Used)
- Sirius Tuner Input (Optional)
- External Remote 3.5mm Input (Not Used)

**Rear RCA Inputs/Outputs**

- Rear/Sub Audio Out (Not Used)
- Front Audio Out (Not Used)
- Aux Audio In (Used)
Xite Infotainment System

**XS90101B**

Identifying Model and Serial #

Model # (XS90101B)
Serial # (012-14831)
Xite Infotainment System
XS90101B cont.

Inputs and Outputs

- Aux Output to overhead TV
- Sirius Input
- GPS Input
- iPod Input
- Power Input
- Ground Input
- Speaker Output
- USB Input
- Camera Video Input (Not Used)
Xite Infotainment System
*XS90101B cont.*

**Supplied Accessories**

- Xite Navigation Card
  (Part # XS90105)

- Sirius Tuner
  (Part # SXV100B or SXV200B)
Parts utilized with the Xite G2 in the Entegra Motor home

GPS Antenna
PART # XS-90194

iPod Cable
PART # XS-90195

USB Ext. Cable
PART # XS-90193
Mobileye
Collision Avoidance System

Wiring Diagram
Mobileye

Collision Avoidance System cont..

System Components

Rear View of Camera

Front View of Camera
Mobileye
Collision Avoidance System cont..

System Components

System Module

Mobileye Display
# Mobileye

*Collision Avoidance System cont.*

## Mobileye Harness Pinout

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<tr>
<th>Pin</th>
<th>Color</th>
<th>Connection</th>
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<tbody>
<tr>
<td>1</td>
<td>Yellow</td>
<td>Right Turn</td>
</tr>
<tr>
<td>2</td>
<td>Green</td>
<td>Left Turn</td>
</tr>
<tr>
<td>3</td>
<td>White</td>
<td>Hi Beam</td>
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<tr>
<td>4</td>
<td>Grey</td>
<td>Wiper</td>
</tr>
<tr>
<td>5</td>
<td>White</td>
<td>Can B Hi</td>
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<tr>
<td>6</td>
<td>Yellow</td>
<td>Can B Lo</td>
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<tr>
<td>7</td>
<td>Red</td>
<td>Battery +</td>
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<tr>
<td>8</td>
<td>Black</td>
<td>Ground</td>
</tr>
<tr>
<td>9</td>
<td>Blue</td>
<td>Ignition</td>
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</table>

*Note: Speed(orange) and Brake(Purple) not connected*
Mobileye
Collision Avoidance System cont..

Mobileye Module Mounting Location and Connections

PWR: Power Harness
A: Kvaser Cable (usb cable)
B: Signals Cable-vehicle signals
C: Can Cable (Can signals)
D: Not Used
E: Display Cable
F: Camera Cable

Note: Kvaser cable only used during calibration
Mobileye
Collision Avoidance System cont..

Mobileye Display Mounting Location
Mobileye
Collision Avoidance System cont..

Key Features of the Mobileye System

**Forward Collision Warning**
Which includes Motorcycle Detection, alerts up to 2.7 seconds before an anticipated collision with a vehicle ahead.

**Lane Departure Warning**
Anticipates an unintentional deviation from the driving lane, and issues a directional alert.

**Headway Monitoring**
Assists the driver in keeping a safe driving distance, and issues an alert when the headway distance becomes dangerous.

**Pedestrian Collision Warning**
Which includes Bicycle Detection, alerts the driver when a pedestrian or cyclist enters the vehicle's path in dangerous proximity to the vehicle.
Mobileye
Collision Avoidance System cont..

Setting Adjustments

1. Display Brightness:
   - Press the Mobileye button once (center button)
   - Press the (-) (+) buttons to decrease/increase brightness

2. Headway Warning Timing
   - Press the Mobileye button twice
   - Press the (-) to decrease the headway warning timing,
     or press (+) to increase it

3. Lane Departure Warning Sensitivity
   - Press the Mobileye button three times
   - Press the (-) button to decrease LDW sensitivity, or
     press (+) to increase it

4. Pedestrian Collision Warning Sensitivity
   - Press the Mobileye button four times
   - Press the (-) to decrease the PCW sensitivity, or press
     (+) to increase it.
     - Level 0 disables PCW
     - Level 1 alert would be given up to 10 meters
     - Level 2 alert would be given up to 30m (recommended)

5. Volume Control
   - Press the (-) button (repeatedly) to decrease volume
     - There are 6 volume levels (0-5)
     - Level 0 disables LDW and HM alerts
MAIN TV SAT FEED IN ENT. CENTER

OUTPUT FROM REC.

INPUT TO SAT. REC.
SAT 1 TO BED T.V.

ANT. INPUT

OUTPUT TO EXT. T.V.

VANITY SLIDEOUT BEHIND T.V.

OUTPUT FROM REC 2 TO BED T.V.

TO REC. FROM LNB2

OUTPUT FROM REC 2 TO BED T.V.

OUTPUT TO BED T.V.
2. 2013 HD SATELLITE DISTRIBUTION BOX

INPUT FROM SAT. RECIEVER

HDMI DIST. BOX

OUTPUT TO T.V.
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DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

LAYOUT:
LEVELS: 0
TITLE: WIRING, AUDIO/VIDEO

DR BY: B
SCALE: 1/8" = 1'
CAT. N.: 000
DATE DR.: 09/24/12
FILE: JAYCO ENG.
SHEET: 1/3
SIZE: 2D
D. N.: 0.056, 503

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1. High Definition Box for Satellite

Located on the ceiling near the rear bulkhead of the cargo area between the frame rails.
Controls antenna and cable input