

# KV-24FV300

FD Trinitron® WEGA® TV



## Key Features

- 24" FD Trinitron® Picture Tube
- 3-Line Digital Comb Filter
- Velocity Modulation™ Scanning (Off/Low/High) Control
- Component Video Input (Y/Pb/Pr)
- ▲ TruSurround® SRS® Sound Processing
- ▲ WOW™ Audio Effect (10W x 2)
- ▲ Steady Sound® Automatic Volume Control with BBE® Audio Effect

FD Trinitron  
**WEGA**

**WOW**™  
by SRS®

**TruSurround**™  
with SRS®



## Additional Features

### General Features

- Auto SAP
- Auto Mute (Tuner)
- DAC Speaker System
- Steady Sound® Auto Volume Control
- Fixed/Variable Audio Out
- Speakers On/Off
- Auto Channel Program
- Caption Vision (CC)
- Channel Fix
- Channel Label
- Channel Skip/Add
- Clock/Timer (Two Event)
- Demo Mode
- Energy Star® Compliant
- Favorite Channel
- Channel Jump
- On Screen Display English/Spanish/French
- Program Palette™ Presets
- Sleep Timer
- Speed Surf™ Channel Selection
- V Chip Parental Control
- Video Label
- XDS Banner
- Auto Pedestal Clamp
- Auto White Balance
- Dynamic Picture™ Processor Circuitry
- Tilt Correction
- Trinitone® Color Temperature
- Vertical Aperture Compensation
- S Video Detection
- Headphone Jack
- Component Video Input (Y/Pb/Pr): 1 Rear
- Composite Input: 1 Rear, 1 Front
- S Video Input: 1 Rear
- RF Input: 1 Rear

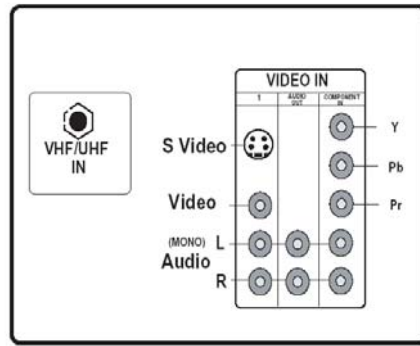
▲ = Step-Up Feature

**Preliminary and Confidential**

**SONY**

# KV-24FV300

FD Trinitron® WEGA® TV



## Key Technology



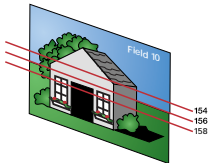
### FD Trinitron® Picture Tube

**Flat-Glass Screen** Minimizes the Reflection of room lights, reducing glare and geometric distortion.

**Fine Pitch Aperture Grille** Allows more electrons to reach the screen surface for brighter, clearer, sharper images.

**High-Focus Electron Gun** The focal length of the gun is 30% greater than conventional televisions for better corner focus.

**High-Precision Deflection Yoke** Guides the electrons more accurately for superb image clarity.



### 3 Line Digital Comb Filter-

Compares each horizontal scanning line with the lines above and below. The result is superb horizontal resolution, pure colors and minimized video noise

### WOW™ Audio Effect-

Is an audio circuit technology that improves both the low, and mid-level frequency responses. This feature, combined with BBE® technology (for further audio improvement), Dynamic Acoustic Chamber Speaker Enclosures (for better bass), and the subwoofer (on 27"-36" FV models), results in noticeable audio improvement in this series.

**WOW**™  
by **SRS** (S)®

## Specifications

### Specifications

#### Inputs and Outputs

- Component Video Input (Y/Pb/Pr): 1 Rear
- Composite Input: 1 Rear/1 Front
- S Video Input: 1 Rear
- RF Input: 1 Rear

### General

- Power Requirements: AC120V, 60Hz
- Power Consumption: (In Operation): 115W  
In Standby): 1W

### Accessories

#### Supplied Accessories

- Instruction Manual
- Remote Control (RM-Y180)
- AA Battery x 2

### Weights & Measures

- Approx. Dimensions (w/h/d): KV-24FV300: 27" x 20½" x 19½" (687 x 522 x 494mm)
- Approx. Weight: KV-24FV300: 81 lbs. 9 oz. (36.4 kg)