



# LMD-1420

14 Inch LCD Monitor

The new LMD-1420 is a 14 inch LCD monitor aimed at broadcast and professional applications and considered to be successor to PVM monitors.

The LMD-1420 utilises the latest fast responding LCD panel which offers a picture with high brightness, contrast and a wide (170 degree) viewing angle.

Control buttons, input and output, monitor stand are all combined with the LCD panel to achieve an all-in-one design. Operation and functions are consistent with PVM series, which enables easy replacement.

Slim, lightweight design of the LCD monitor provides outstanding installation flexibility. The back of the LCD has VESA standard mount with 100mm pattern. This allows flexibility in installation by using a wall mount bracket or arm stand.

LMD-1420 is designed to meet a wide range of picture monitoring demands in professional applications such as broadcast stations, OB vehicles, post-production studios, and digital photo studios.

### **Features**

### **Accurate SD Signal Reproduction**

640X480 dot VGA LCD panel provides an accurate translation of interlaced to progressive signals.

### **Monitor Resolution**

Displays crisp images vertically and horizontally with high brightness, contrast and fast responding LCD.

### **Wide Viewing Angle**

The LCD panel has a wide viewing angle of 170 degrees, horizontally and vertically enabling images to be viewed from various positions and angles.

### **AR Coated Protection Panel**

The LCD panel is protected from various types of damage by a highly durable protection panel reducing the effects of outside light.

### **VESA Mounting Standard**

Complying with VESA standards, the LMD-1420 can easily be mounted on a wall or ceiling.

# Selectable Scan Size for Video Input and Aspect Ratio

The screen size can be selected between -3%, 5%. The aspect ratio can be switched between 16:9 and 4:3 according to input signals.

### **Three Colour Tally**

The tally lamp can be lit up via a parallel remote connector and the status identified by three colours, red, green or amber.

### **Benefits**

#### **Superb Picture Reproduction**

This LCD monitor provides high-resolution pictures for very demanding broadcast and production applications.

## SONY

### **Convenience and Flexibility**

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## Accessories

### **Option Boards**



**Rack Mount Kits** 

**BKM-320D** 

SDI 4:2:2 Input adaptor

#### MB-526



Mounting Bracket For LMD-1410, 1420

### **High Quality Picture Processing**

Sony's ultimate interpolation technology delivers the best picture quality for highest quality production.

### **Parallel Remote Control**

The monitor can be controlled remotely.