



EMBEDDED MONITOR | INSTALLATION FAQ



Which Cybex products can be equipped with the E3 View HD embedded monitor option?

- ▶ Treadmills – 525T, 625T, 770T, 790T
- ▶ Bikes – 525C, 525R, 625C, 625R, 770C, 770R
- ▶ Arc Trainers® – 525AT, 625A, 625AT, 770A, 770AT

What types of video signals are the E3 View HD embedded monitors compatible with?

- ▶ Cybex E3 View HD embedded monitors are provided in two configurations to serve various markets around the world:
 - ATSC (digital) / NTSC (analog)
 - DVB-T (digital) / PAL and SECAM (analog)
- ▶ Cybex E3 View HD embedded monitors are capable of receiving signals either from an antenna or cable provider, including High Definition (HD) channels.
- ▶ ATSC / NTSC monitors are capable of displaying non-scrambled ATSC (digital) signals, non-scrambled QAM 64/256 signals and NTSC (analog) signals. The monitor does not provide for decryption of scrambled, premium channels or direct satellite feeds.
- ▶ DVB-T / SECAM / PAL monitors are capable of displaying non-scrambled DVB-T (digital) signals and SECAM / PAL signals (analog). The monitor does not provide for decryption of scrambled, premium channels or direct satellite feeds.

- ▶ When used with premium channels or satellite systems, a receiver is required for each channel desired. These signals are then combined in a RF modulator, amplified and distributed. Please consult with your AV, cable or satellite provider for installation.
- ▶ The E3 View HD embedded monitors are MPEG-2, H.264 (DVB-T only) and MPEG-4 (DVB-T only) compatible.

How must the facility prepare for the installation? What will Cybex do for the installation?

FACILITY RESPONSIBILITIES:

- ▶ We recommend that the customer consults with their local A/V installation company to determine cabling needs and for proper installation of video cable, and their electrician for installation of any additional electrical services.
- ▶ A video source must be available at the placement of each E3 View HD embedded monitor equipped product.
- ▶ The TV signal should be presented to the monitor on a double shielded, 75 ohm, low-loss coaxial cable (F-type connector).
- ▶ The signal strength of the TV signal presented to the monitor should be between 75dB/uV and 80dB/uV.
- ▶ The signal may be split provided that the signal strength remains between 75dB/uV and 80dB/uV at the individual monitors.
- ▶ All video and cable requirements should be installed prior to delivery of the Cybex equipment.

- ▶ Setup instructions for the E3 View HD embedded monitor can be found in the user manual for the Cybex product. User manuals can be accessed on the Cybex website at the following link: cybexintl.com/support/resources/omanuals.aspx

CYBEX RESPONSIBILITIES:

- ▶ Provide warranty services as stated in the product warranty statement.

How is the coaxial cable connected?

- ▶ **TREADMILLS:** The video coax connector is located at the base of the unit in the front right corner (relative to the user position).
- ▶ **ARC TRAINERS:** The video coax connector is located at the front lower frame cross member on the front right side (relative to the user position).
- ▶ **BIKES:** The video cable exits at the front of the main enclosure on both the upright and recumbent bikes.

Who provides the service for the E3 View HD Embedded Monitor?

Service for the E3 View embedded monitor is available through Cybex at **+1.888.462.9239** or through the Cybex service website: cybexintl.com/support/ContactSupport.aspx

