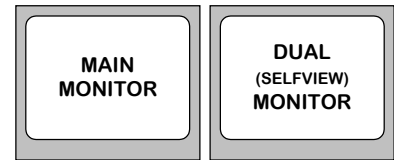


# Using a VCR with the TANDBERG 880

## Recording with the VCR

The majority of the video installations employ two video monitors and are referred to as dual monitor systems. The main monitor displays the incoming (received) video and the dual (selfview) monitor displays the outgoing (local) video.



To record the incoming (received) video, make sure that the codec's 'selfview' function is not activated, and that the received video is appearing on the main monitor. The remote (received) video will be recorded when the VCR's record function is activated. Remember: The VCR will always record the video that appears on the main monitor.

To record the outgoing (local) video, make sure that the codec's 'selfview' function is activated, and that the outgoing (local) program is appearing on the main monitor. The remote (received) video will now be appearing on the dual (selfview) monitor. The outgoing (local) video will be recorded when the VCR's record function is activated.

The VCR will always record both the local audio and the remote (far end) audio.

The same procedure is used to record on a single monitor system. There is no dual monitor, however, and the secondary display is the PIP (Picture-in-Picture) display on the main monitor. Activate the PIP display when needed by pressing the 'move pip' key on the infrared remote control.

## Playback with the VCR

When playing back the VCR on a dual monitor system the VCR's video signal will appear on the dual (selfview) monitor. On single monitor systems the VCR's video signal will appear in the PIP window (the PIP window must be activated). To view the VCR video signal full-screen activate the selfview display pressing the 'selfview' key on the infrared remote control. The incoming (remote) video will appear in the PIP window if it is activated.

Select the VCR source by pressing the 'vcr' key on the infrared remote control. Select 'Play' on the VCR. Remember: On single monitor systems, select selfview by pressing the 'selfview' key on the infrared remote control if you wish the VCR's video signal to appear full-size on the monitor.

## Troubleshooting the VCR

1. Make sure that the VCR has been selected as the source signal by pressing the 'vcr' key on the infrared remote control.
2. Make sure that the VCR is powered on and that a tape with recorded signal is in the VCR.
3. Make sure that all video and audio cables are connected properly. Note: These cables should have been installed during the codec installation. See drawings on page 2 and 3 for connection details.
4. Using the remote, verify that 'Audio In 4 (VCR) is On (for playback), and that the Audio Out 2 (VCR) is On (for recording).
5. If the audio signal from VCR to the codec is too low, this level can be adjusted in 'Audio Settings', 'Inputs', 'Level Settings'. The audio from the VCR should be audible in the local speaker system.

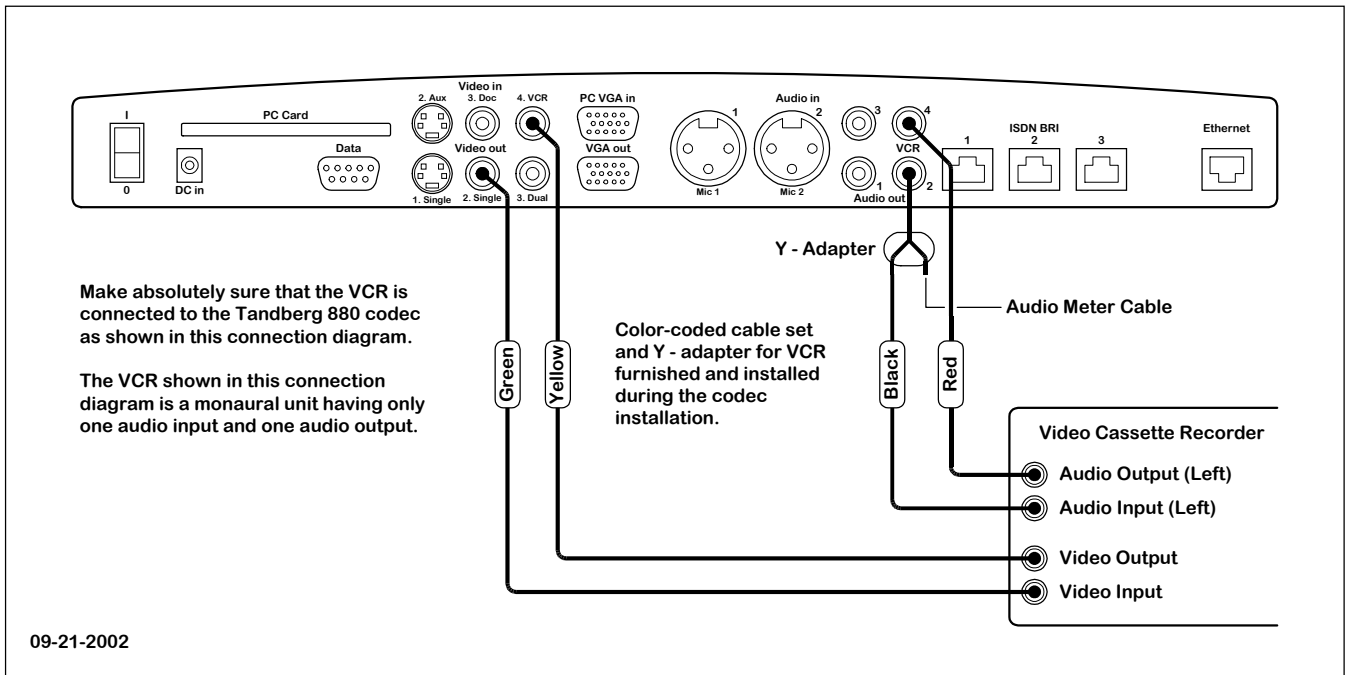


Figure 1

Figure 1 details the connections for a monaural video cassette recorder.

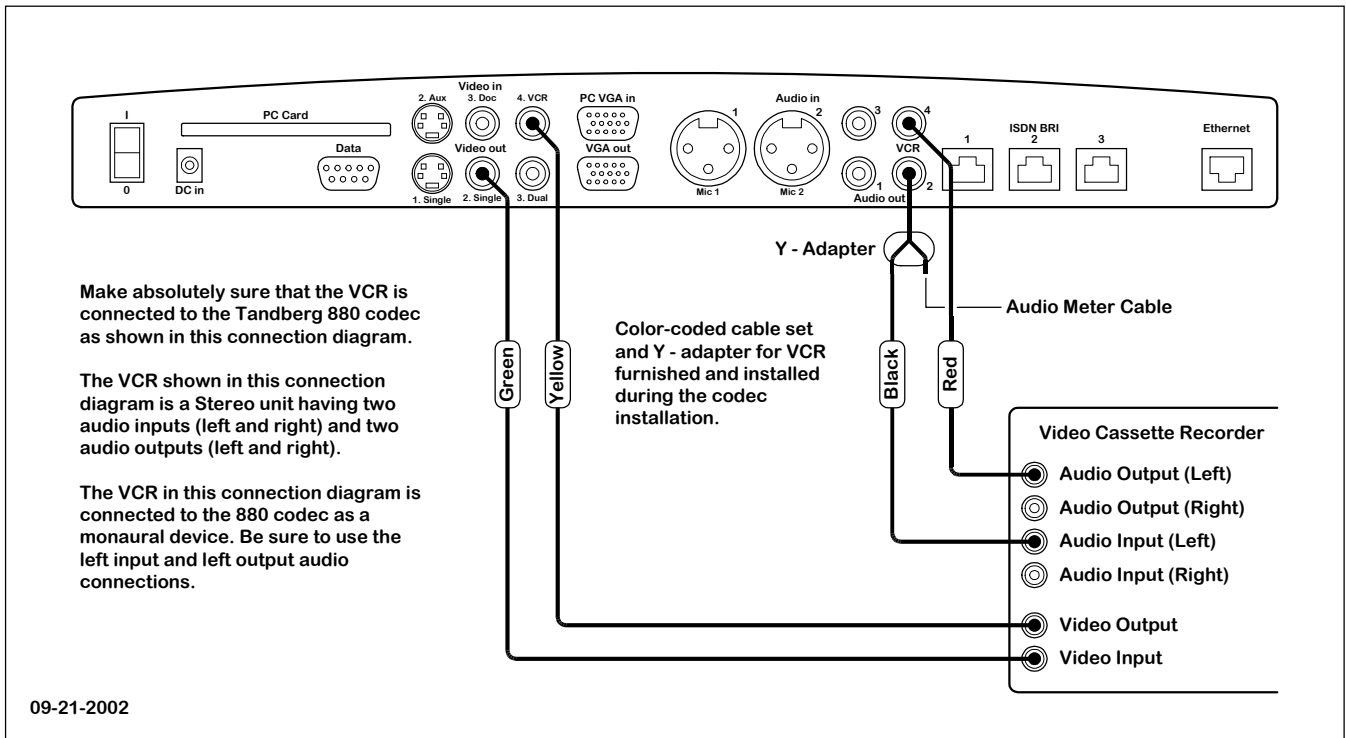


Figure 2

Figure 2 details the connections for a stereo video cassette recorder used in the monaural mode. Use the left audio input and the left audio output of the VCR.

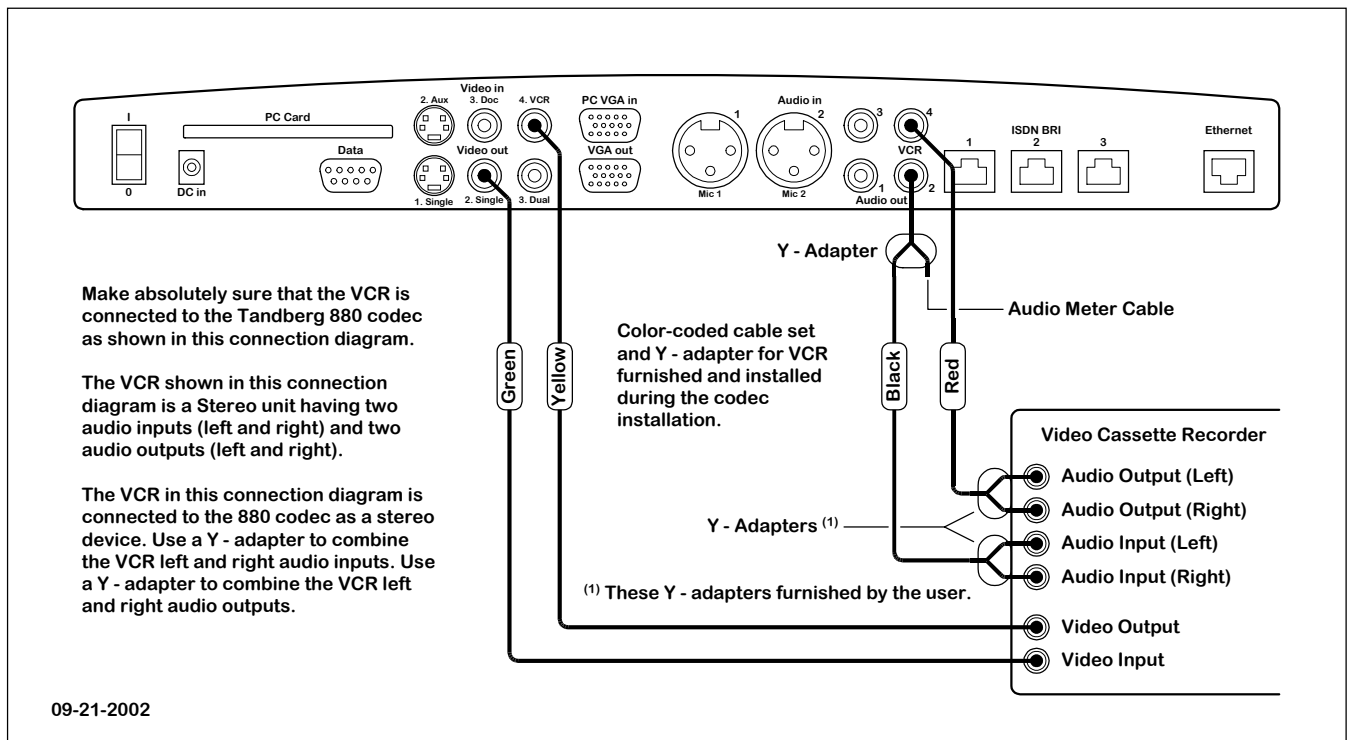


Figure 3

Figure 3 details the connections for a stereo video cassette recorder used in the stereo mode. The connection to the codec is still monaural as the codec is not a stereo device. The advantage of this connection arrangement is that stereo tapes will play back both the left and right tracks. Also, recordings will record on both the left and right tracks.