

Provide information of Nuclear Power Generation with Video

Omaezaki City
Disaster prevention center
<http://www.city.omaezaki.shizuoka.jp/>

Introduction

Omaezaki City located in south end of Shizuoka Prefecture has a nuclear power plant at sea shore. We need to let our citizens to understand its necessity and safety of the plant.

Point of selection

We have provided info regarding mechanisms of nuclear power plant and safety measures on leaflets etc. From last year, we added video information system from last year. However, the contents of 20 minutes is little too long to check whole part. So we made chapters and let people can watch interesting part only with PR-50. We trust many people understand about the nuclear plant now.

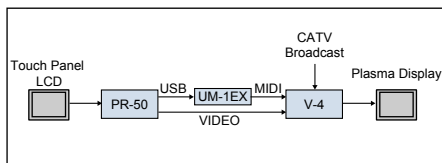
System

To spread the knowledge of nuclear power plant and enlightenment, we set plasma display with video playback system in our building. For easy understanding of operation, we selected touch panel LCD. The User Interface is specially customized to show dedicated menu. The output is shown on 46 inch plasma. When it's not showing the plant information, the source is switched to CATV broadcast on V-4. V-4 is controlled via UM-1EX. The On/Off of the power is controlled by external program timer.

Installed Equipment

Video Presenter	PR-50
Video Mixer	V-4
MIDI Interface	UM-1EX

System Integration



▲Total System



▲Installed Equipment



▲Touch Panel for operation