

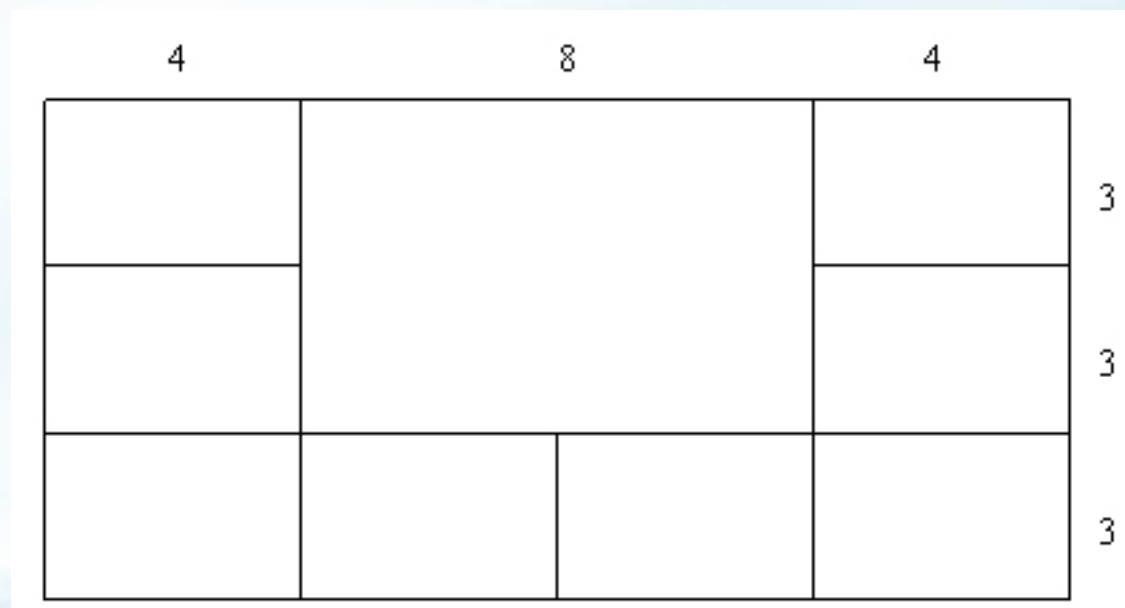
HDMP12-9 HD Multi-picture Synthesizer

HDMP12-9 HD Multi-picture Synthesizer is one of the latest HD multi-picture products developed by our company. It has the function of synthesizing standard definition video input into high definition TV signal: synthesize nine channels PAL CVBS signal, and output HDMI high definition signal (1920*1080).

HDMP12-9 HD Multi-picture Synthesizer is compatible with HDMP12-4 and HDMP12-6. It can switch to any display mode of four pictures, six pictures, and nine pictures, which is convenient to the users.

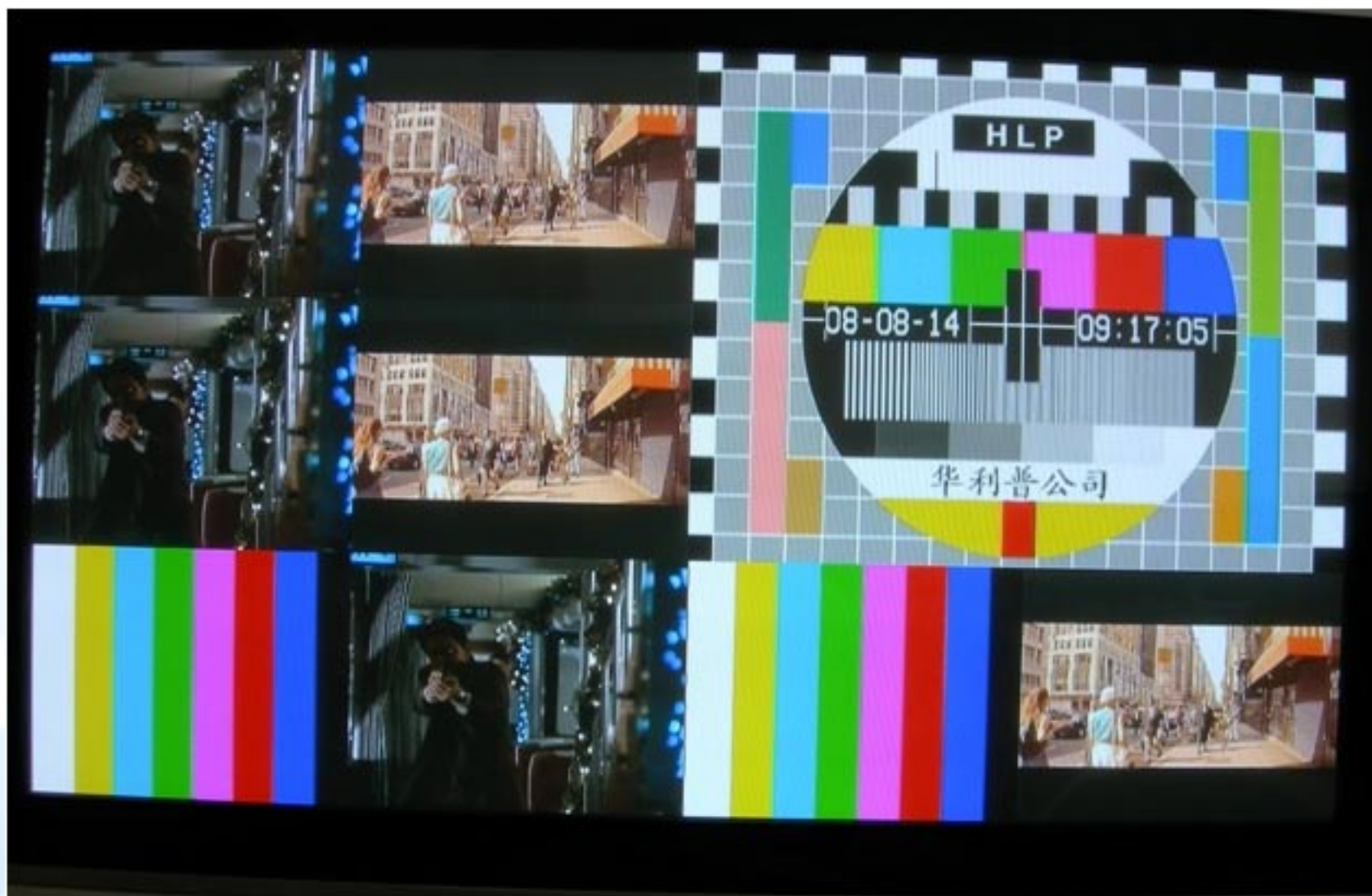
Its complete small pictures display in 16:9, full screen with the resolution of 640*540.

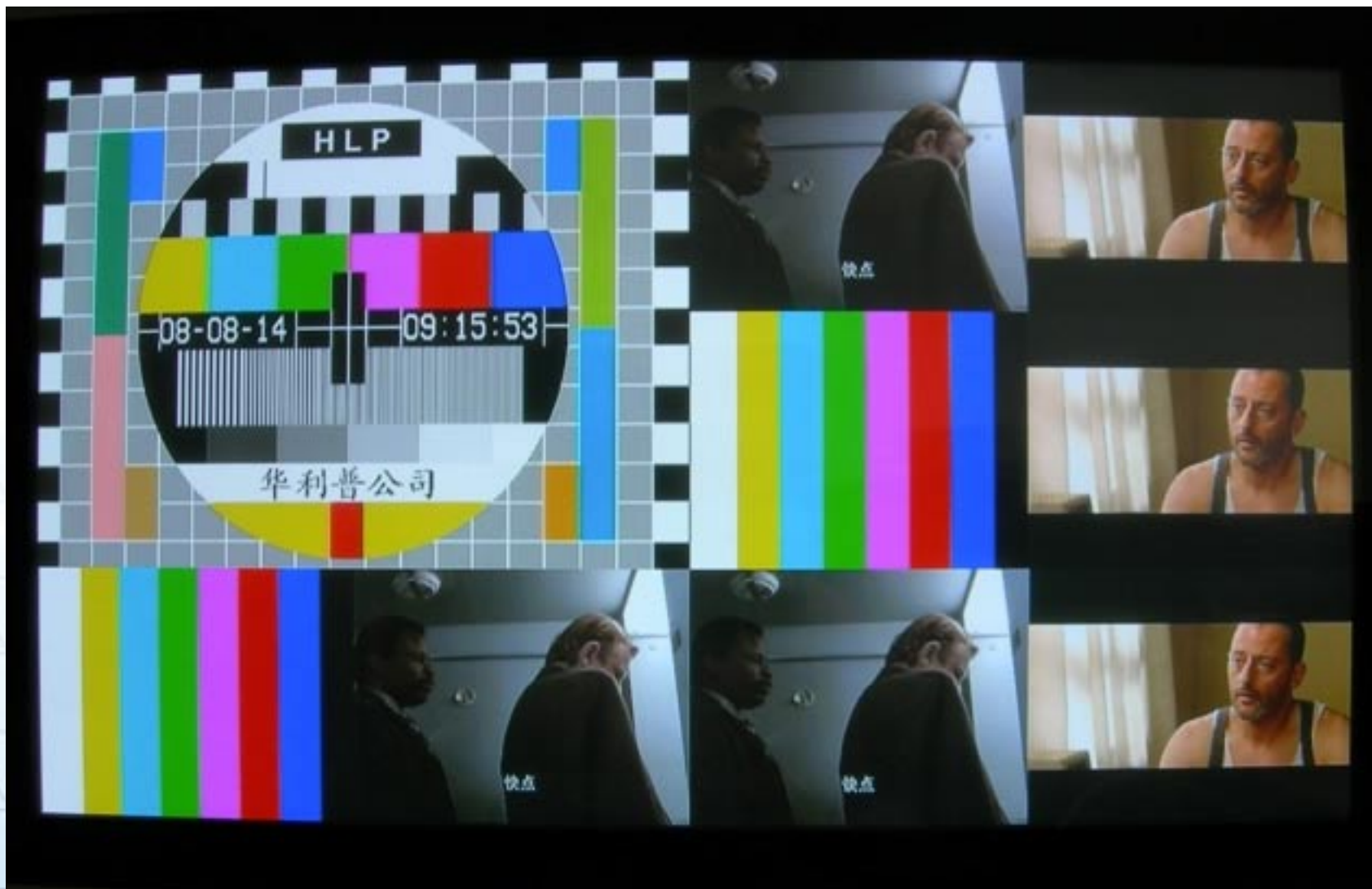
The principle of synthesizing picture: 8+1 mode is to replace any 4 adjacent small pictures with a large picture on the basis of 4*3 12 pictures. Thus, there will be synthesis modes of 8+1 middle, 8+1 upper left, 8+1 upper right, 8+1 lower left and 8+1 lower right, as shown (one of 8+1 modes):



As shown in the following pictures (The pictures are the actual shooting of Plasma TV. There is no scanning line in the actual display, so the picture would be better):







Technical Specification:

- » Input: PAL CVBS, 1Vp-p
- » Output: HDMI (1920×1080) HD signal;
- » Power Supply: AC220V, 50Hz
- » Power Consumption: less than 12W
- » Dimension: Case (482×330×44)



Additional Function:

- » Audio Bar Display (Optional)
- » SDI Input (Optional)
- » TALLY Indicator (Optional)



Picture of the Case:



