

HLM Series Options

ASP-100 Auto Setup Probe



The ASP-100 is an auto setup probe that allows automatic white balance adjustment for a selected color temperature and measurements of color temperature and luminance on the HLM Series of LCD Monitors and the HTM-1990R CRT monitor.

[For HLM Series Monitors]

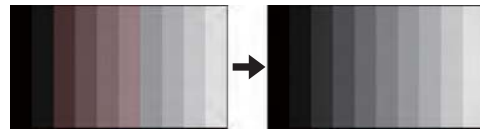


Simply connect the ASP cable to USB interface

● Features

(1) Automatic white balance adjustments by color temperature file

The probe automatically adjusts white balance at multiple luminance levels to one of 4 user selectable color temperature files (6500K, 9300K, and 2 user files).



(2) Measurement Mode

This Mode allows measurement of color temperature on the monitor, storing the measured data and making adjustments on multiple monitors for same color temperature.

(3) PC-free operation

Automatic adjustment software is programmed in a monitor. Simply connect the ASP cable to the monitor USB connector. No personal computer is required.

● Monitors / software versions supporting ASP-100 operation.

Monitor	Integrated software	
	MPU	FPGA
HLM-904WR	V1.20 ~	ALL
HLM-1704WR	V0.94 ~	ALL
HLM-1750WR	V1.02 ~	ALL
HLM-2450W	V2.02 ~	V20 ~
HLM-2450WA	V0.94 ~	ALL
HLM-2450WB	V0.76 ~	ALL
HLM-3250W	V2.02 ~	V20 ~
HTM-1990R (*)	V04.1 ~	ALL

The ASP-100 is supported by the software versions indicated above or later.
* HTM-1990R requires an optional ASP-CONV.

● Specifications

□ ASP-100	
Auto setup	: 6500K, 9300K, User files (2 files)
Measurement	: Luminance and chromaticity (x, y)
Size	: 71(W)×111(H)×35(D)mm
Weight	: 100g
Interface	: USB2.0
□ ASP-CONV	
Size	: 82(W)×64(H)×32.3(D)mm
Weight	: 130g
Interface	: USB2.0, RS-232C