huey
MONITOR COLOR CORRECTION

Fact Sheet
Pantone, March 2006

huey™

PANTONE®
/gretagmacbeth

Facts

Product Name	PANTONE® huey
Category	monitor calibration
Target Groups	PC game players online shopper gadget buyers consumer and prosumer digital photographers and enthusiasts graphic art designers with a limited budget (freelancers, students)
Manufacturer	PANTONE/gretagmacbeth
Source of Supply	Pantone Europe GmbH, Wilhelmsplatz 11, D-70182 Stuttgart Tel.: +49 (0) 711 664 75990, Fax: +49 (0) 711 664 75999 E-Mail: info@pantone.de, Internet: www.pantone.de
Product Code	MEU101
Price	£59.53 / 89.- € excl. VAT

Features

- 3 sensors (RGB) for calibrating the monitor
  (see „Technical Details")

- sensor for continuous ambient light measurement

- automatic display correction regarding ambient light changes
  (brightness)

- multiple choices of gamma and white point setting for different
  applications (see „Technical Details")

- generated monitor profile stored and used automatically; after the
  re-calibration of the monitor the existing profile is overwritten
  automatically

- software compatibility: Windows® 2000 and XP + Mac OS X 10.3 or
  higher (software for Mac with Intel processor in progress)

- plugged-in via USB, no further power source needed

- support: support feature can be activated during each step of the
  calibrating process & telephone support

- available languages:
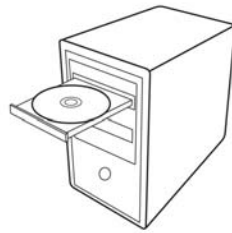 English, German, French, Italian, Spanish, Japanese

Benefits

- accurate profiling and calibration for all types of monitors
  (laptop, CRT and LCD) to display colors correctly:
  pictures are shown just the way they were taken,
  videos and games are more realistic,
  graphic design becomes more predictable

- easy-to-use, professional-grade technology

- unique continuous ambient light measurement with automatic
  display correction e.g. for changing light conditions (sunny – cloudy)
  on the workstation

- colors are shown in a realistic way: no falsification because of high
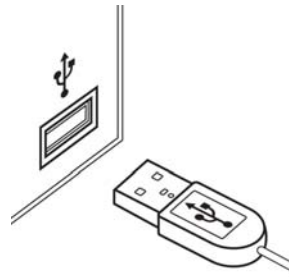 presets for the white point e.g. on Macs

How to use

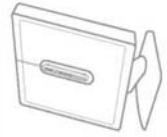| 1. install	2. plug-in	3. calibrate

Technical Details

- 3 tristimulus sensors, range 380 – 780 / 820 nm
- no. of color patches: 26
- measurement time per patch: approx. 2 s
- total measurement time: approx. 1 min, according to monitor type
- update for graphics-card driver possibly needed
- different choices of gamma and white point setting

	white point 5000	white point 6500	white point 7500
Gamma 1,8	warm, low contrast	gaming	cold, low contrast
Gamma 2,0	warm, medium contrast	website & photo editing	cold, medium contrast
Gamma 2,4	warm, high contrast	graphic design & video editing	cold, high contrast

It's not your eyes.
It's your monitor.

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