EIZO®

Usage Guide

(ColorNavigator NX Upgrade Edition)

ColorNavigator 7

Color Management Software

Version 7.0

Important

Please read this Usage Guide carefully to familiarize yourself with safe and effective usage.

- **The latest product information included in this Usage Guide can be checked on our web site.**
  www.eizoglobal.com

About This Manual

This manual is intended for those who have been using ColorNavigator NX and have upgraded to ColorNavigator 7.

For how to install and run ColorNavigator 7

Please read the ColorNavigator 7 Installation Guide.

For those using ColorEdge for the first time

Please read the ColorNavigator 7 Usage Guide (First Edition).

For those upgrading from ColorNavigator 6

Please read the ColorNavigator 7 Usage Guide (ColorNavigator 6 Upgrade Edition).

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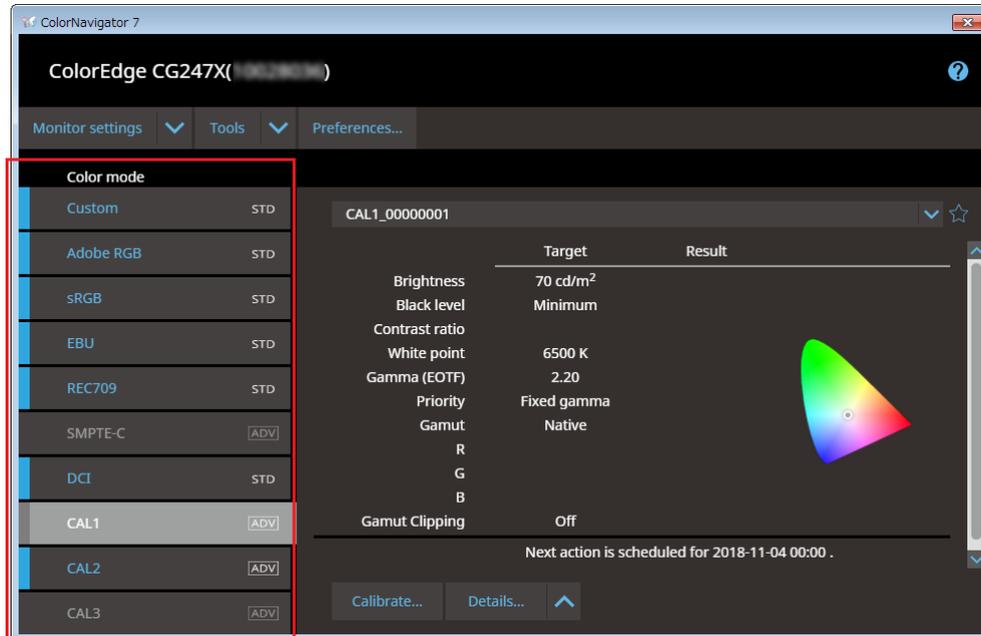# Chapter 1　Differences between ColorNavigator NX and ColorNavigator 7

The differences between ColorNavigator NX and ColorNavigator 7 are as follows.

- "Advanced Mode" in ColorNavigator 7 corresponds to "Calibration Mode" in ColorNavigator NX.
- The Standard Mode calibration operation of ColorNavigator NX changes to an operation in ColorNavigator 7 in which the Color mode of Standard Mode is selected and "Calibrate" is performed.
- The Asset Information management function and ColorNavigator Network Connection function are provided as advanced modes in ColorNavigator 7.

  For details, refer to .

Chapter 2   Differences between Standard Mode and Advanced Mode

The two types of color mode are Standard Mode and Advanced mode.

● Standard Mode

Allows you to perform basic adjustment including brightness, white point, gamma and color gamut.
When the color mode with STD displayed is selected and "Calibrate" is performed, all Standard Mode items will be calibrated.

● Advanced Mode

Allows you to perform advanced screen adjustment including middle tone color matching (gray balance adjustment) and black level adjustment.
Calibration is required for each item of Advanced Mode and every adjustment target.

Note
- User's Manual may describe "Calibration Mode" depending on the models you use.
- It is described in the same way as "Calibration Mode" in ColorNavigator NX.

Chapter 3   Model Limitations

Some functions are limited depending on the model being used.

Applicable Models

CX240, CX270
CG245W, CG246, CG275W, CG276

Limitations

- Color mode type switching (between Standard and Advanced) cannot be performed.
- Standard Mode adjustment targets do not display in the target list. However, editing of adjustment targets and manual adjustment are possible.
- The emulation function cannot be used.
- Use Advanced Mode when using CX240 or CX270.

Chapter 4   Troubleshooting

Problem	Possible cause and remedy
Can't find the User's Manual	• Click " " to display Help.
Can't find what I want to search for in the User's Manual (Help)	• Try searching by key word.
I want to calibrate regularly	• Select "Management Policy" from the "Monitor settings" menu, and set the management policy.
Can't edit the target	• If it is a favorite target (marked), the target cannot be edited. • Click the mark to remove it from favorites (marked), and then edit the target.
Can't change color mode names	• There are limitations in characters and the number of characters that can be used for color mode names. • The characters that can be used are alpha numerical characters, hyphen " - ", round brackets "()", underscore "_", and spaces (all half size).
Don't know how to perform Built-in Sensor Correlation	• Open "Preferences", and activate the "Extension" "Built-in sensor correlation".
Can't find the adjustment targets that were used in ColorNavigator NX	• Open the "Preferences" Dialog Box and activate the necessary functions from "Extension".
Can't retain ColorNavigator NX	• ColorNavigator 7 and ColorNavigator NX cannot coexist due to software specifications. Use one software or the other.

"Reset the target to default. Part of the target set on the monitor is unspecified. Reset the unspecified items to default." message appears	• This message will be displayed in the following situations when the targets set on the monitor with ColorNavigator 7 cannot be read correctly.
	  - When gray balance adjustment is being performed with ColorNavigator 6 or ColorNavigator NX
	  - When LUT is set in target gamma
	• Unspecified adjustment targets are changed to the factory values of each color mode.
	• Adjustment targets transferred from ColorNavigator 6 to ColorNavigator 7 can be correctly used. Select a target and perform calibration.

A "Not optimized for Mac." message appears.	• There is no problem with the operation of this software. Click "OK" to use as is.
A "Requesting access to control "System Events"" message appears. (On Mac only)	• Processing necessary to start up the software at system startup. Since it is required in order to enable the resident function (ColorNavigator Agent) of ColorNavigator 7, click "OK". Clicking "OK" will not have any serious effects on the system.

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