

SONY®

AUTO SET-UP PROBE **BKM-14L**

概要

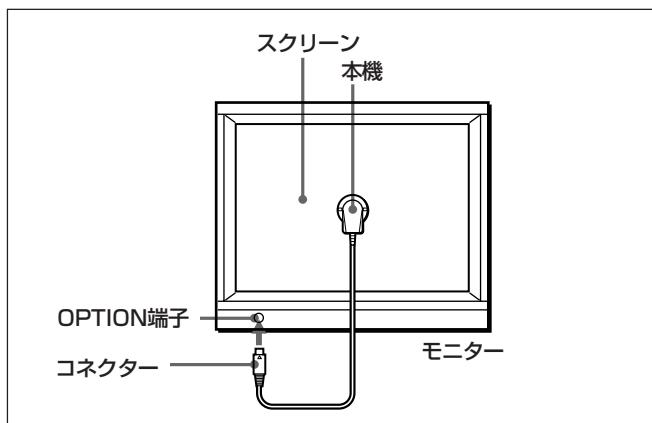
オートセットアッププローブBKM-14Lは、BVMシリーズモニター用のホワイトバランス調整プローブです。

本機には、次のような特長があります。

- ・オートセットアップ機能により、ホワイトバランスの自動調整が可能。
- ・色度座標(x, y)・輝度(Y)を表示するカラーアナライズ機能により、モニターの色合わせに便利。
- ・ハンディタイプの使いやすいデザイン。

取り扱い操作

本機のコネクターをモニター前面のOPTION端子に接続し、本機を吸盤でモニタースクリーンに圧着します。



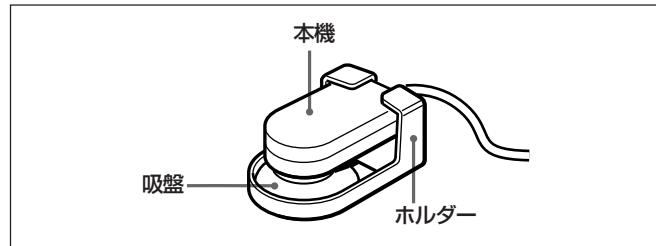
本機を操作するには、モニターのメニューを使います。操作については、使用しているモニターのオペレーションマニュアルをご覧ください。

取り扱い上の注意

- ・センサー部および端子部に手や金属で触れないでください。
- ・曲げたり落としたりして、衝撃を与えないでください。
- ・熱、水分、直射日光を避けてください。
- ・吸盤の圧着面が汚れていると、スクリーンに付かないことがあります。汚れを取ってから、スクリーンに押しつけてください。

ホルダーについて

本機を使わないときは、付属のホルダーに収納してください。



仕様

測定輝度範囲	1~200cd/m ²
測定精度	Y: ±4% x, y: ±0.004
	輝度40cd/m ² でプローブ校正ポイント D65、D93を測定した場合に限る。
くり返し精度	Y: ±1% x, y: ±0.002 (3cd/m ² ≤Y≤200cd/m ²) x, y: ±0.005 (1cd/m ² ≤Y<3cd/m ²)
質量	135g
動作温度	0~40°C
動作湿度	10~85% (非結露にて)
保存温度	-20~+50°C
付属品	ホルダー (1) オペレーションマニュアル(1)

仕様および外観は、改良のため予告なく変更することがあります。ご了承ください。

For the customers in Europe

This product with the CE marking complies with the EMC Directive (89/336/EEC) issued by the Commission of the European Community.

Compliance with this directive implies conformity to the following European standards:

- EN55103-1: Electromagnetic Interference (Emission)
- EN55103-2: Electromagnetic Susceptibility (Immunity)

This product is intended for use in the following

Electromagnetic Environment(s):

E1 (residential), E2 (commercial and light industrial), E3 (urban outdoors) and E4 (controlled EMC environment, ex. TV studio).

Pour les clients européens

Ce produit portant la marque CE est conforme à la Directive sur la compatibilité électromagnétique (EMC) (89/336/CEE) émise par la Commission de la Communauté européenne. La conformité à cette directive implique la conformité aux normes européennes suivantes:

- EN55103-1: Interférences électromagnétiques (émission)
- EN55103-2: Sensibilité électromagnétique (immunité)

Ce produit est prévu pour être utilisé dans les environnements électromagnétiques suivants:

E1 (résidentiel), E2 (commercial et industrie légère), E3 (urbain extérieur) et E4 (environnement EMC contrôlé, ex. studio de télévision).

Für Kunden in Europa

Dieses Produkt besitzt die CE-Kennzeichnung Und erfüllt die EMV-Richtlinie (89/336/EWG) der EG-Kommission.

Angewandte Normen:

- EN55103-1: Elektromagnetische Verträglichkeit (Störaussendung)
- EN55103-2: Elektromagnetische Verträglichkeit (Störfestigkeit),

für die folgenden elektromagnetischen Umgebungen: E1 (Wohnbereich), E2 (kommerzieller und in beschränktem Maße industrieller Bereich), E3 (Stadtbereich im Freien) und E4 (kontrollierter EMV-Bereich, z.B. Fernsehstudio)

For the customers in the USA

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

The shielded interface cable recommended in this manual must be used with this equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For customers in Canada

This Class A digital apparatus complies with Canadian ICES-003.

Pour les utilisateurs au Canada

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

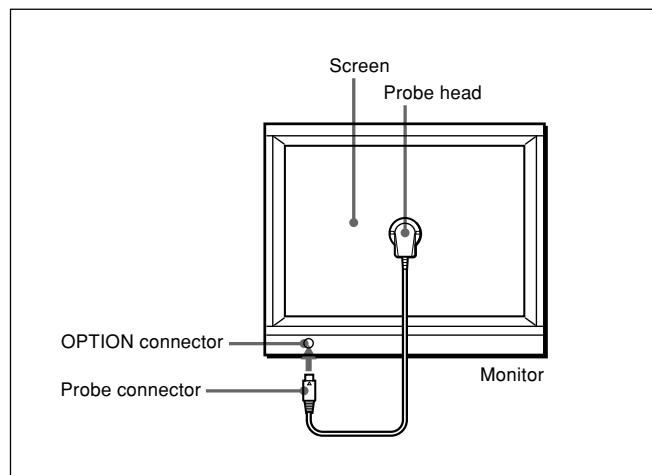
Outline

The BKM-14L Auto Set-Up Probe is a white balance adjustment probe designed for use with BVM series monitors. This probe has the following features.

- The auto set-up function allows automatic white balance adjustment.
- A color analysis function that indicates chromaticity values (x and y) and luminance (Y) makes color matching of monitors convenient.
- Handy and easy to use.

Operation

Plug the probe connector into the OPTION connector on the front of the monitor, and firmly press the probe head onto the monitor screen so that it is held on the screen by the suction pad.



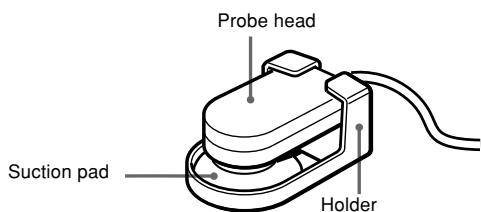
Use the monitor on-screen menu to operate the probe. For details on the operation, refer to the operation manual for the monitor being used.

Notes on operation

- Do not touch the sensor and connector with your finger or a metal object.
- Do not bend, drop or subject the probe to violent shocks.
- Avoid heat, moisture and direct sunlight.
- If the inner surface of the suction pad is contaminated, there is a possibility it will not adhere to the screen. Remove any contamination from the pad before pressing the probe head onto the monitor screen.

Using the Holder

When the probe is not used, place it in the holder supplied with the probe.



Specifications

Luminance range	1 to 200 cd/m ²
Accuracy	Y: ±4% x, y: ±0.004 Only when the probe calibration points D65 and D93 are measured under the luminance of 40 cd/m ² .
Repetition accuracy	Y: ±1% x, y: ±0.002 (3 cd/m ² ≤ Y ≤ 200 cd/m ²) x, y: ±0.005 (1 cd/m ² ≤ Y < 3 cd/m ²)
Mass	135 g (4 oz)
Operating temperature	0 to 40°C (32 to 104°F)
Operating humidity	10 to 85% (no condensation)
Storage temperature	-20 to +50°C (-4 to +122°F)
Accessories supplied	Holder (1) Operation Manual (1)

Design and specifications are subject to change without notice.

For Customer in China

根据中华人民共和国信息产业部第39号令《电子信息产品污染控制管理办法》及标准中要求的“有毒有害物质或元素名称及含量”等信息，本产品相关信息请参考以下链接：
<http://pro.sony.com.cn>

