**News Release**

**Effective: July 12, 2023**

**Portrait Displays Announces the First Calman Ready**

**Reference Monitor Partnership with SmallHD**

[Pleasanton, CA] - Portrait Displays, the global leader in color calibration solutions, is excited to announce its partnership with [SmallHD](https://smallhd.com/?utm_source=lewiscommunications&utm_medium=referral&utm_campaign=calmanintegration), a leading manufacturer of on-set monitors, to introduce the first [Calman Ready](https://www.portrait.com/calman-verified/) reference monitors. This collaboration marks a significant milestone in the industry, revolutionizing the calibration process for professionals in the film industry.

As part of the Calman Ready family, SmallHD displays possess the ability to directly communicate with Portrait Displays' Calman® color calibration software. This seamless connection enables quick and precise calibration by leveraging Calman’s advanced capabilities. Calman Ready displays significantly reduce calibration time, delivering accurate results with unmatched efficiency. Through close collaboration with SmallHD's engineers, this partnership yielded the first Calman Ready monitor family specifically designed for the cinemarket.

Utilizing Portrait Displays' acclaimed Aurora Color Engine™ and the power of Calman, the calibration process for monitors has never been easier or faster. In a fast-paced production environment, time is of the essence, and SmallHD's Calman Ready monitors ensure professionals of minimum downtime.

With Calman's exceptional color accuracy available at every stage of the production chain, starting from on-set monitors used by directors, cinematographers, and DITs, technicians responsible for calibrating reference displays in the color grading bay can now achieve consistent color accuracy throughout the entire production process.

SmallHD's [PageOS 5](https://smallhd.com/pages/os) operating system seamlessly integrates with Calman, allowing the calibration to be scaled across various modes. A single calibration can derive both SDR and HDR modes, eliminating the need for separate calibrations and ensuring consistent color accuracy across different viewing scenarios.

Calman's customized calibration workflow provided by this partnership empowers users to achieve their desired results with ease. Calman offers compatibility with a wide range of calibration tools, including the affordable [Portrait Displays C6 HDR2000 colorimeter](https://store.portrait.com/meters/portrait-displays-c6-hdr2000.html), providing professionals with flexibility in their calibration hardware choices.

*"We are thrilled to welcome SmallHD as our first Calman Ready reference monitor partner,"* said Eric Brumm, President & CEO of Portrait Displays. *"This partnership represents a significant milestone, with the ease of Calman’s AutoCal™ workflow, filmmakers can save time on-set by calibrating with record precision and efficiency.”*

The collaboration between Portrait Displays and SmallHD allows for broader creative freedom in look management, as the calibrated monitor can accurately represent the intended look throughout the entire production workflow. By loading the Look Up Table (LUT) onto the calibrated monitor, all members of the creative team, from on-set to post-production, can make color-critical decisions based on consistent visual representation.

*“The Calman Ready integrated workflow simplifies the SmallHD calibration process and helps eliminate common calibration mistakes including limited-range vs full-range sources as well as incorrect patch size and LUT bit depth settings. Accurate calibrations can be achieved in only a few minutes without the need for an external pattern generator,”* said Michael Claes, Director of Analytics and Color Science at SmallHD.

The SmallHD Monitor Calibration workflow in Calman provides step-by-step guidance for calibrating compatible SmallHD monitors. For more information, please visit: <https://www.portrait.com/resource-center/smallhd-pageos-5-calibration-with-calman-2023/>

*“Calman’s strength is its ability to simplify the complex task of calibration, and our integration with SmallHD is a testament to that,”* said David Abrams, Senior Calman Product Manager at Portrait Displays. *“We’ve built a ‘SmallHD AutoCal’ workflow that provides a step-by-step guide to calibrating supported SmallHD monitors allowing for the novice, or the professional, to achieve highly accurate results quickly and efficiently.”*

The latest Calman 2023 (v 5.14.2) release also includes usability updates, further enhancing the calibration experience for users.

For additional information contact:

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**About Portrait Displays**

Portrait Displays is a leading provider of color display solutions that seamlessly blend the latest advancements in color science with cutting-edge display control technology. With an unwavering commitment to preserving color integrity, Portrait Displays ensures that every screen, regardless of its size, delivers captivating and accurate colors. From the initial creation of the first frame to its final appearance on any device, Portrait Displays remains dedicated to upholding the highest standards of color quality throughout the entire visual experience.

Renowned for its industry-leading Calman color calibration software, Portrait Displays has gained widespread recognition and is the preferred choice of the most esteemed color professionals in Hollywood. Calman's robust calibration solutions meet the stringent requirements necessary to deliver an unparalleled viewing experience that is perfectly calibrated.

Headquartered in Pleasanton, CA, with additional offices in Lynnwood, WA, and Taipei, Taiwan, Portrait Displays has established a global presence across Europe, China, Japan, and Korea. With decades of expertise in color science and display technology, Portrait Displays is at the forefront of revolutionizing the digital landscape by introducing a more vibrant and immersive future.

**About SmallHD**

Founded in 2009, SmallHD has made a name as the leading innovator of on-camera monitoring solutions for professional cinematographers, videographers, and photographers worldwide. Creators of the world’s first high definition on-camera monitor, SmallHD continues to push the envelope of what’s possible in an on-camera, studio and production displays. [www.smallhd.com](https://smallhd.com/?utm_source=lewiscommunications&utm_medium=referral&utm_campaign=calmanintegration)