

96 Well SensoPlate™ Plus

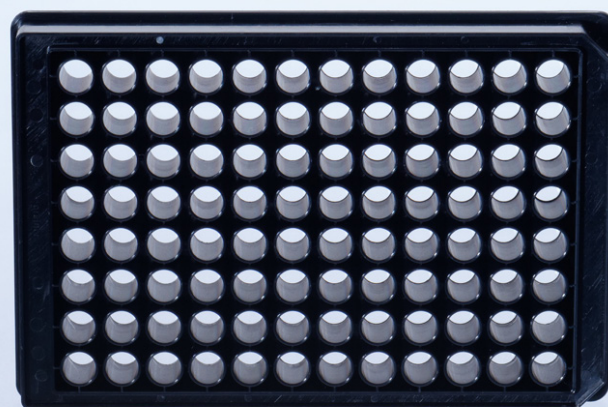
Glass Bottom Plate for Microscopy and FCS

SensoPlate™ Plus are glass bottom microplates, designed for FCS (fluorescence correlation spectroscopy) and demanding microscopic applications. Like the classic SensoPlate™ family from Greiner Bio-One the SensoPlate™ Plus glass bottom plates consist of a black frame onto which a 175 µm thick borosilicate glass bottom plate is glued. The used glue is not only resistant to DMSO and 70 % ethanol, it is also compatible with cell culture media and has a very low intrinsic fluorescence. Due to the recessed high optical quality glass bottom, SensoPlate™ Plus microplates are especially recommended for use in FCS and related confocal methods. The optimised microplate geometry of the SensoPlate™ Plus permits complete utilisation of all wells even for measurements with immersion objectives.

- Recessed glass bottom facilitating the use of lenses with low working distance and high aperture
- Round well geometry to reduce optical distortions
- Ditch at the perimeter can be filled with fluids to minimise edge effects and evaporation
- Highly suited for fluorescence correlation spectroscopy and related methods

Key Facts

- For high-resolution microscopy and FCS
- 175 µm borosilicate glass bottom
- Cell culture treated and sterile
- Individually wrapped with lid
- Standardised plate geometry (conform to ANSI 1-2004)
Length x Width x Height:
127.76 x 85.48 x 14.4 mm



Ordering Information

Cat. No.	Product Description	Quantity per Bag	Quantity per Case
655 891	96 well SensoPlate™ Plus microplate, cycloolefin, black, 175 µm borosilicate glass bottom, cell culture treated, sterile, with lid	1	16