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## PAR-SER Calibration Sheet

Date: October 26, 2022

Serial #: 1401  
Model #: PARSERICSW  
SR #: 1005516621  
Customer: University of Washington

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### Calibration Coefficients

$a_0 = 332172.2$  [count]  
 $a_1 = 3.341744\text{E-}04$  [ $\mu\text{mol photons/m}^2\text{/s/count}$ ]  
 $Im = 1.3589$

$$\text{PAR} = Im \cdot a_1(\text{counts} - a_0) \quad [\mu\text{mol photons/m}^2\text{/s}]$$

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