

logarithm. U_a -Empfindlichkeit

$\log U_a = \log U_o$

$$U_a = (\textcolor{red}{P}_a \cdot \textcolor{green}{D}_a)^{0,5}$$

$$\log \textcolor{red}{P}_a = \log \textcolor{red}{P}_o + 0.16$$

$$\log U_a = (\log \textcolor{red}{P}_a + \log \textcolor{green}{D}_a) / 2 \quad \log \textcolor{green}{D}_a = \log D_o - 0.09$$

$$\log [U_a, \textcolor{red}{P}_a, \textcolor{green}{D}_a]$$

Adaptation: $\lambda_{PD} = 525$

