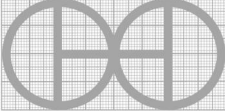


## TECHNICAL NOTES

NOTES	CONTENT
GENERAL NOTES	
Distance between the objective lens	<p>The distance between the objective lens and the first lens of the eyepiece is a fixed and invariable distance whose length can be obtained by the formula:</p> $D = S + F$ <p>Where S is defined by:</p> $1/S = -1/(f+1f) + 1/f \quad \text{or} \quad S = 11 f$ <p>where f is the focal length of the objective lens and F is the focal length of the first lens of the eyepiece.</p>

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
DIY Compound Microscope	E. Ceballos	A. Morillo	11/06/2021	1.0
PART NAME	FILE NAME			POS
Technical notes				C1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
		Technical notes		
AMERICAN PEACE CORPS	OHO e.V.	LICENCE	SCALE	SHEET
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