



DECUS

PROGRAM LIBRARY

DECUS NO.	8-99
TITLE	KALEIDOSCOPE
AUTHOR	Anonymous
COMPANY	
DATE	October, 1967
SOURCE LANGUAGE	

KALEIDOSCOPE - 8/S-34D DISPLAY

DECUS Program Library Write-up

DECUS No. 8-99

The pictures are varied by manipulating the sense switches (within the range 0000-0007). The program was submitted without comments by an anonymous donor. The user is invited to explain or theorize on how the pictures are created. Send all comments to the DECUS office.

Exposure: 1 second at f 8.3

NOTE: Try putting a small portable radio near the console lights. The sounds that result may prove interesting.

SA= 200

SWS 1-7

/KALEIDOSCOPE-8

T, TAD Y
 JMS SCALE
 CMA
 TAD X
 DCA X
 TAD X
 DXS
 JMS SCALE
 TAD Y
 DYS
 DCA Y
 JMP T

///

SCALE, Ø
 DCA TEM
 OSR
 CIA
 DCA C
 TAD TEM
 CLL
 SPA
 CML
 RAR
 ISZ C
 JMP .-5
 JMP I SCALE

X, 400
Y, 0
TEM, 0
C, 0

DXS=6057

DYS=6067

S