

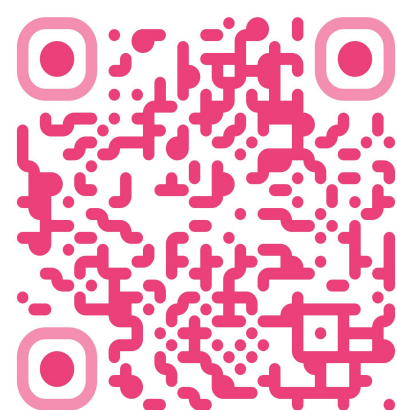


LAB 6

FLASH PHOTOGRAPHY

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OBJECTIVE



Students will understand how to utilize external flash and built in flash. As well as being able to identify how these can effect the quality of an image.

WHAT YOU NEED

- **1 PIECE OF EVIDENCE PER PERSON**
- **EXTERNAL FLASH, CAMERA & TRIPOD**
- **4 PHOTOGRAPHS PER PIECE OF EVIDENCE**
 - **1 WITH BUILT IN FLASH**
 - **1 USING THE EXTERNAL FLASH MODULE POINTED DIRECTLY AT THE SUBJECT**
 - **1 WITH BOUNCED FLASH**
 - **1 WITH DIFFUSED FLASH**



Practice

TAKE PHOTOGRAPHS UTILIZING:

- **A SMALL/MACRO OBJECT**
- **SAME OBJECT AS ABOVE WITH THE
LIGHT TENT**
- **A FILL-FLASH SITUATION**
- **AN INDENTED IMPRESSION**



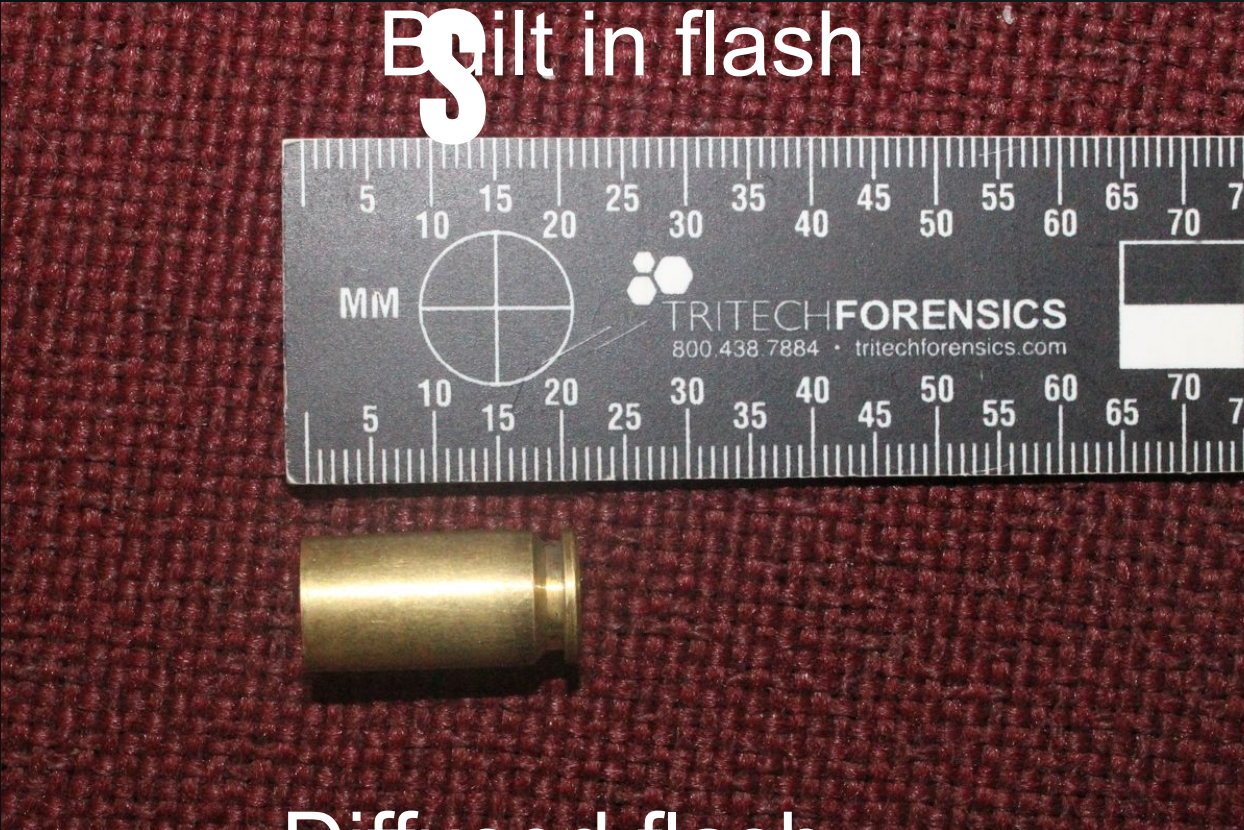
What you turn in...

- 7 PHOTOS + IN TOTAL TO LAB 6 FOLDER
- BUILT IN FLASH
- EXTERNAL FLASH
- BOUNCED FLASH
- DIFFUSED FLASH
- TENT LIGHT
- FILL-FLASH

PICK YOUR FAV 2 FOR DIGITAL
+ ANOTHER PHOTO LOG FOR
PORTFOLIO
TODAY

EXAMPLE

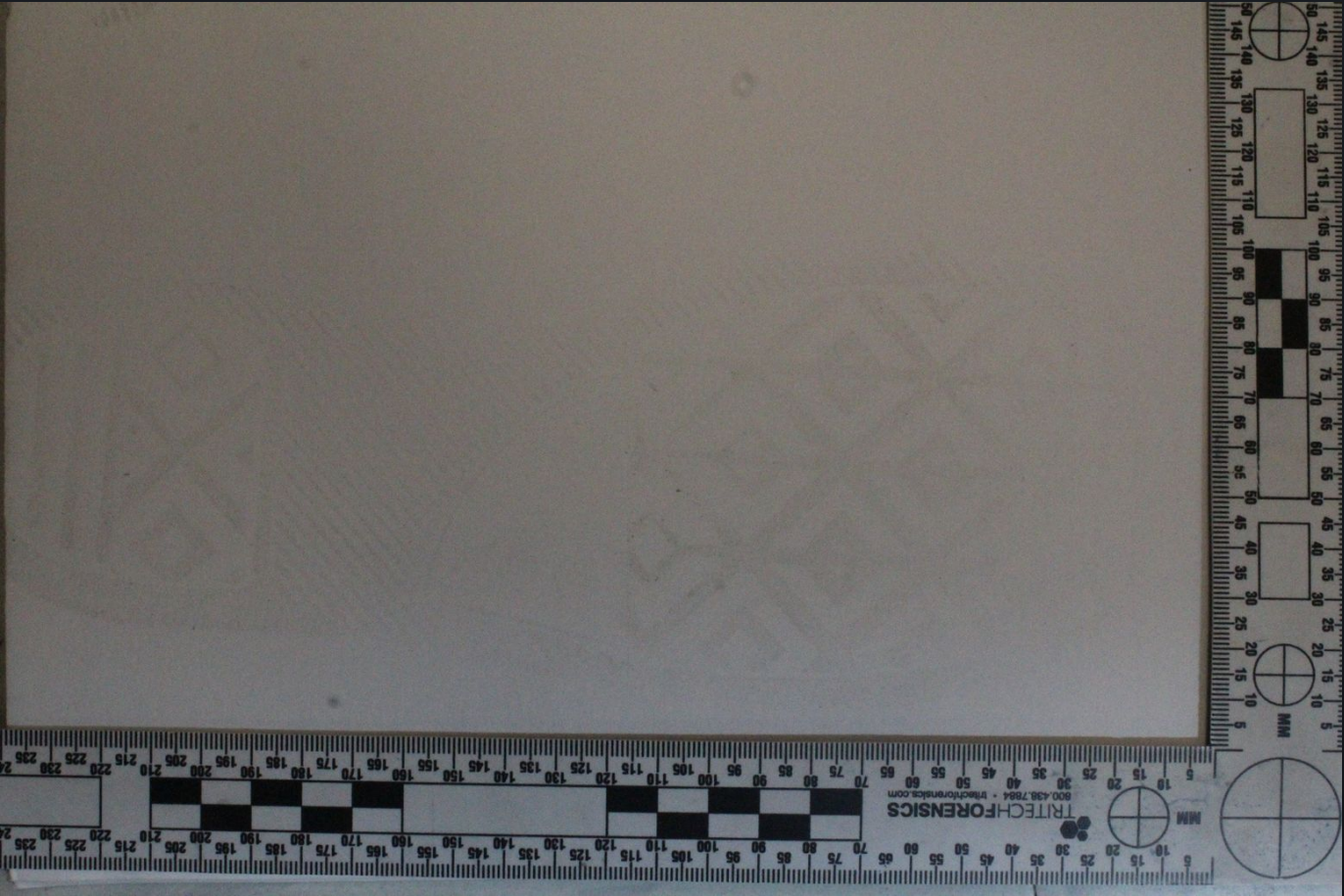
Built in flash



Bounced flash



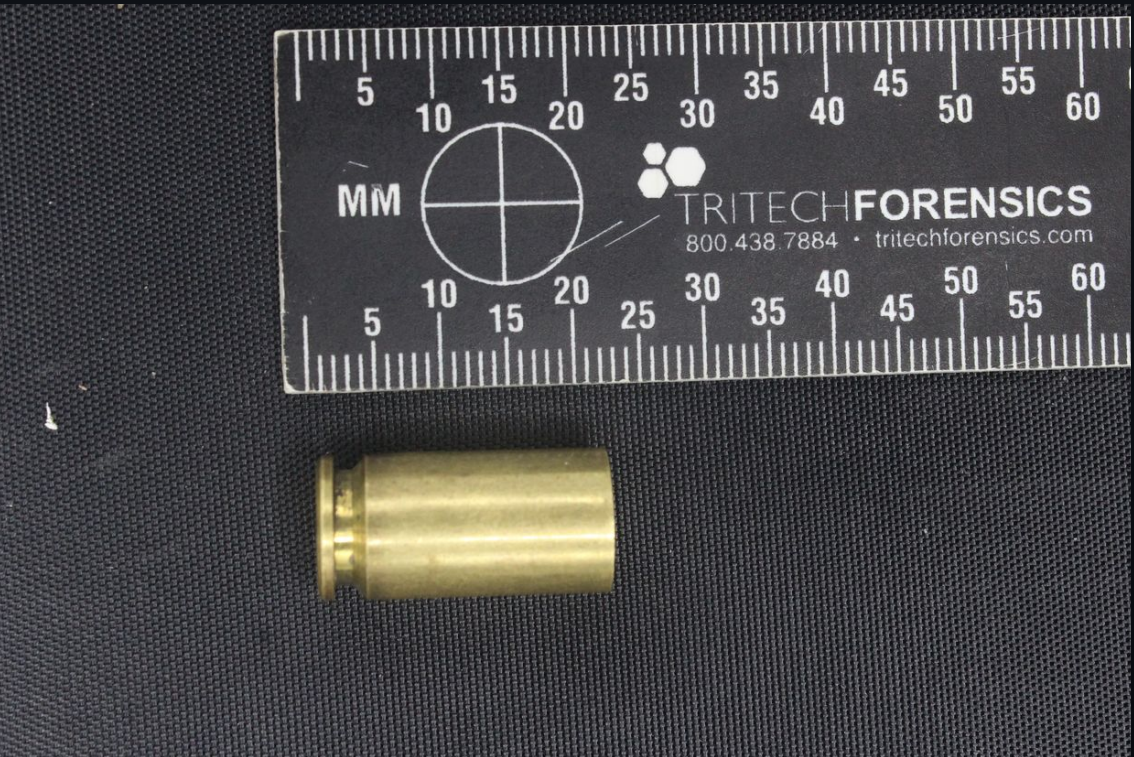
Shoe impression



Diffused flash



Tent flash



Important note:

DO NOT Delete photos and

**do not take excessive
photos unless you want to
record them all on your
photo log.**

PHOTOGRAPHY LOG

PAGE 1 OF 2

no matter how many pages it takes label it!!

Agency Name <u>Sunshine Forensics</u>		Incident# <u>FIVS 210-1234</u>					
Date <u>02-19-2025</u>		Photographer <u>Shaifer Croalen</u>					
Location <u>HEEP 205, 370 Olsen Drive</u>				Town/Village/City <u>College Station, TX 77843</u>			
Incident Type: <u>Death Investigation</u>		Camera Type: <input type="checkbox"/> Film <input checked="" type="checkbox"/> Digital		Filter: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
Film Type: <input checked="" type="checkbox"/> Digital		Film Speed: <u> </u>		Roll# <u> </u>			
Exposure Number	Description	ISO	Lens	Flash	F/Stop	Shutter	Remarks
0001	Scene identifier	1600	55	Ext.	F/11	1/100	Dark
0002	Overall	3200	18	B.in	F/22	1/60	Bright
0003	Mid-range	400	35	Diff.	F/16	1/250	_____
0004	Close-UP	800	55	Bounce	F/4.0	1/15	Bright

Focal length
shown in camera

means it was perfect "no comment"

Now specify what kind of Flash