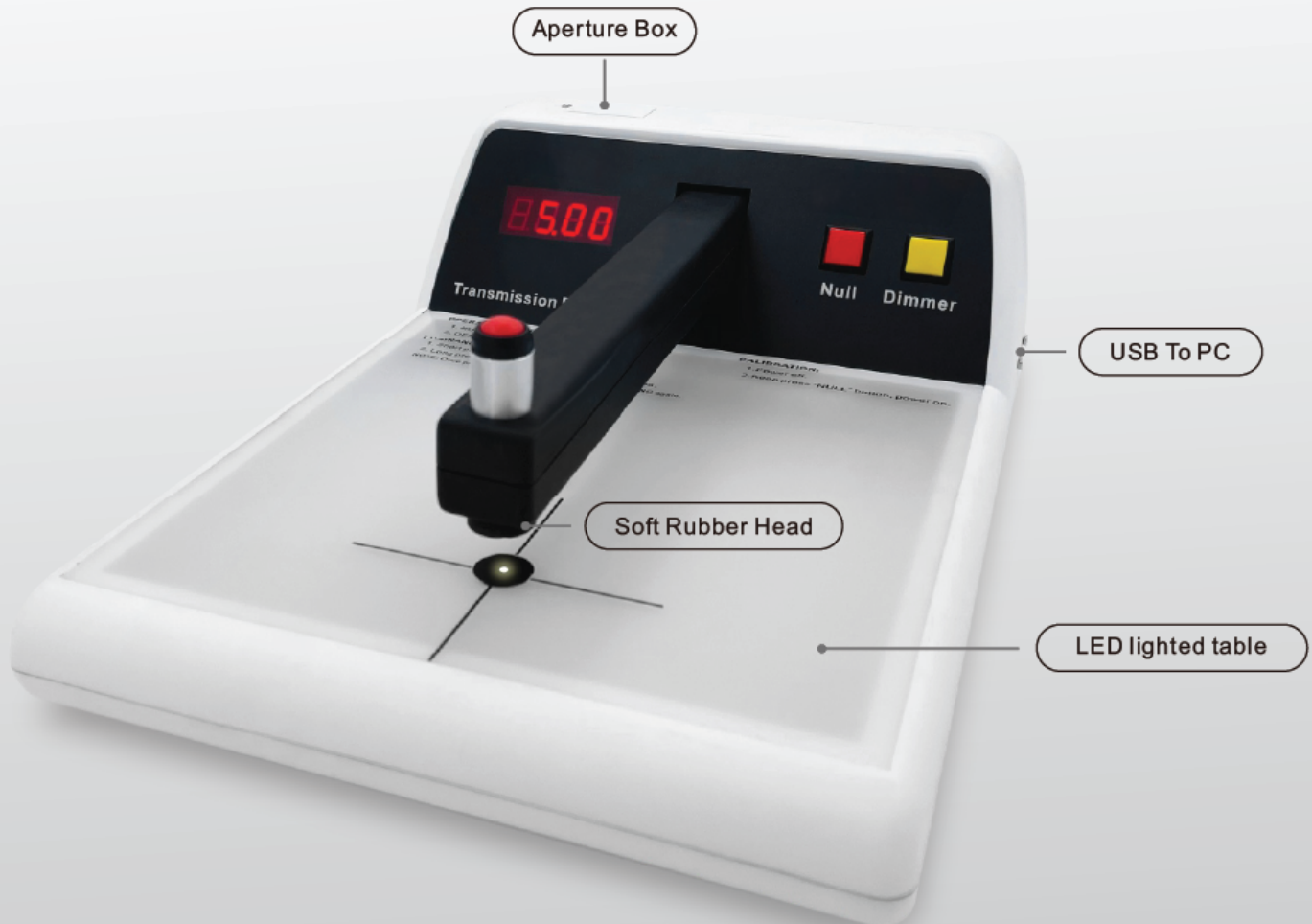


# Global Color Systems

## GC-361 T



### Black and White Transmission Densitometer GC -361 T

#### Characteristic:

LED Lighted Table, 5 steps of luminance and 2 areas for selection

High spot luminance, simplifies location of image areas to measure

Program Mode for custom calibration

The densitometer will remain in proper alignment even though it is picked up by the arm

Calibrated to AGFA film strips

Measuring Range: 0 - 6.0D, High Accuracy  $\pm 0.02$  D

No warm-up time

Soft Rubber probe head to protect films

PC Utility available(AUTO Recalibration and Add Logs using USB connect to PC)

Contact a color expert today at (616)682-2050 or visit [our website](#)

# Global Color Systems

## GC-361 T

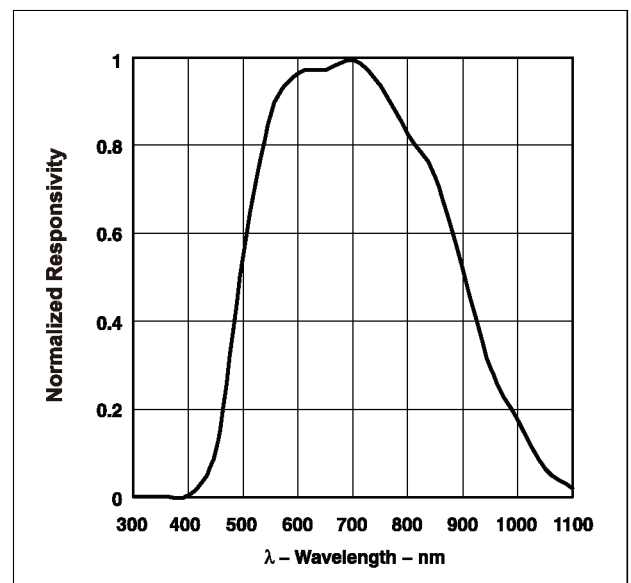
### Table Type Digital Densitometer

#### Technical Specifications:

Density: 0.00-6.00 D with 2mm,3mm aperture  
 0.00-4.00D with 1mm aperture  
 Probe Temperature compensated  
 Display: 4 digit LED  
 Accuracy:  $\pm 0.02$  D  
 Resolution: 0.01D  
 Repeatability: 0.01D  
 Custom calibration range:-0.19 ~ +0.19D (Program Mode)  
 Warm up time: No need  
 Detector: Silicon photodiode  
 Light source: LED  
 Power supply: 90V-264V AC / 47-63Hz  
 Dimensions: 360mm x 260mm x 120mm  
 Weight: 1.7Kg

#### Data for reference:

#### PHOTODIODE SPECTRAL RESPONSIVITY



#### PC Utility interface(use USB cable connect with PC):

The screenshot shows the 'Densitometer Communicator' software interface. It features a calibration table with 15 steps, a graph plotting density against step number, and various control buttons like 'Enter', 'Fit Curve', and 'Upload'. A table at the bottom shows 'Add Logs' with columns for ID, Density, Date, and Remarks.

STEP	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
REF:	0.15	0.29	0.59	0.88	1.17	1.46	1.75	2.04	2.33	2.65	2.96	3.29	3.52	3.82	4.14
Actual:	0.15	0.3	0.62	0.92	1.22	1.53	1.83	2.12	2.43	2.75	3.05	3.33	3.62	3.93	4.26

ID	Density	Date	Remarks
0	0.04	2021/8/26 21:48:05	test1
1	0.04	2021/8/26 21:48:39	test2
3	-0.12	2021/8/26 21:49:45	

#### Standard Components:

Main unit: 1  
 Aperture: 3 (1mm, 2mm[default], 3mm)  
 1m USB Cable  
 Software DT Utility (English Version)  
 Instruction manual (English): 1  
 Test Report(English): 1

#### Optional Components:

AGFA Density Strip, 15-step, certified

You can easily recalibrate your GC-361T with this utility, it fit to any density strips available in market.

\*Support WINDOWS Win7/Win8/Win10 X86/X64 and higher.

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