

Monitor Information

AUO

Monitor Run Time

X

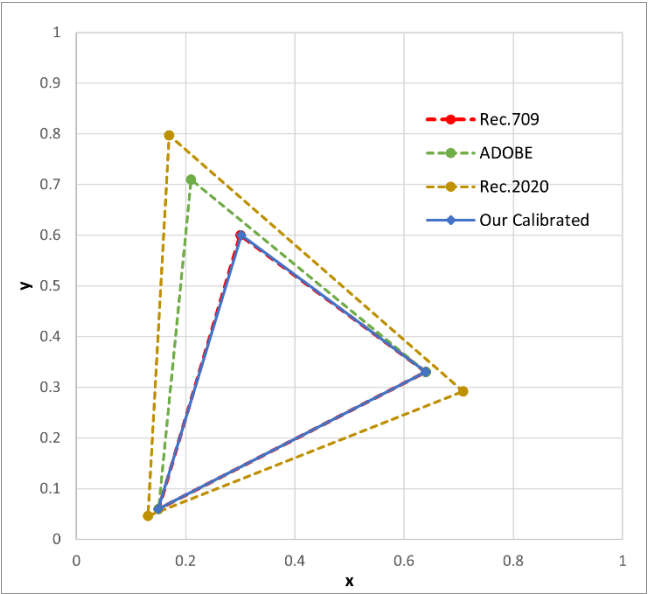
Calibration Date

04/2023

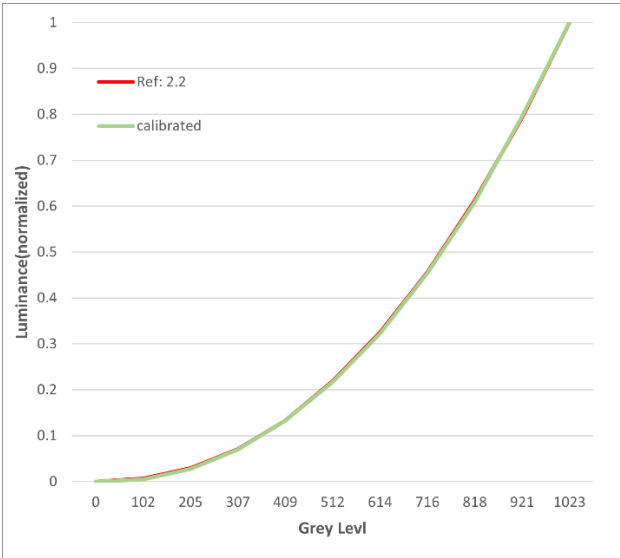
Measure Condition

Color Temperature : 6500K
Gamma Curve : 2.2
Color Gamut: sRGB / Rec. 709
Measurement Device: Konicaminolta CA-410

Color Gamut



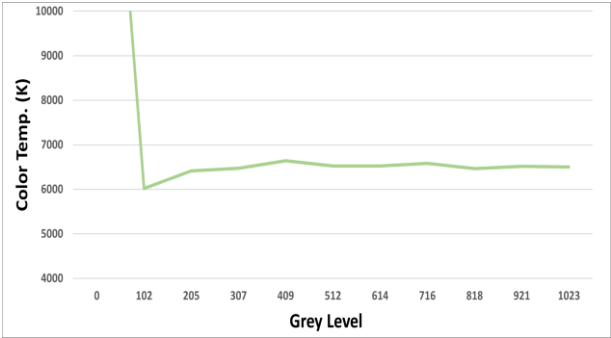
Gamma Curve



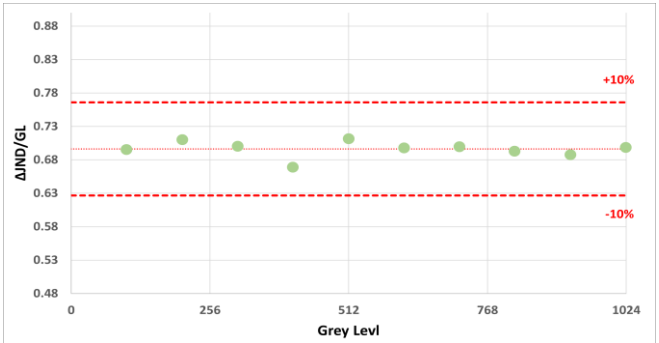
	R	G	B	W
x	0.6396	0.3301	0.149924	0.312825
y	0.3021	0.6001	0.0598835	0.329318

Primaries Measurement Table

Grey-Scale Tracking

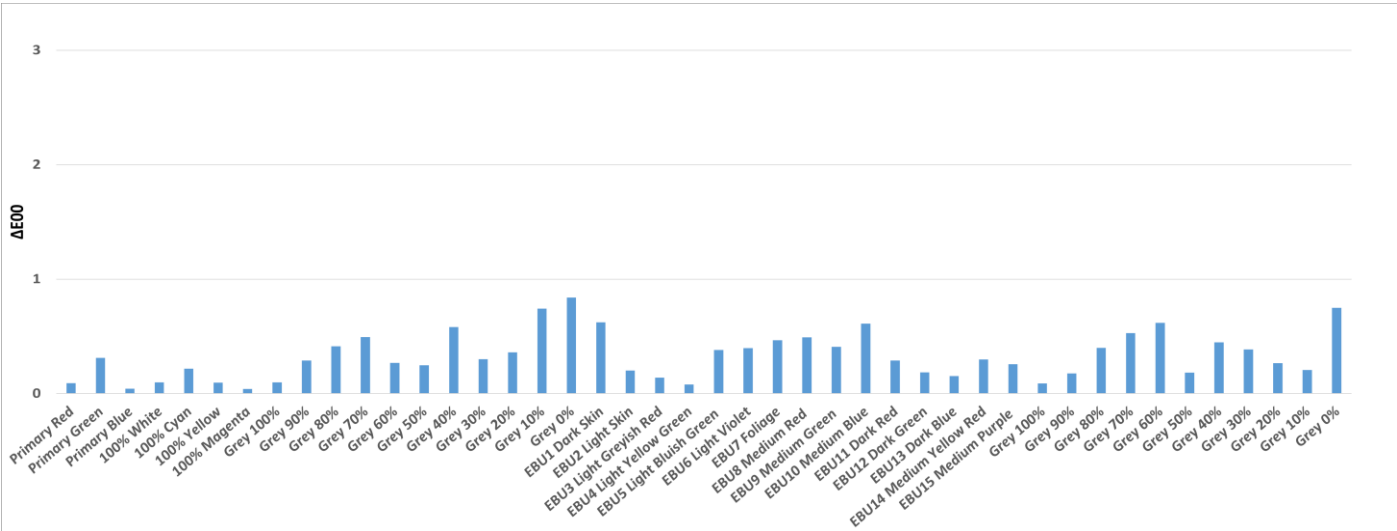


DICOM (AAPM-TG 270)

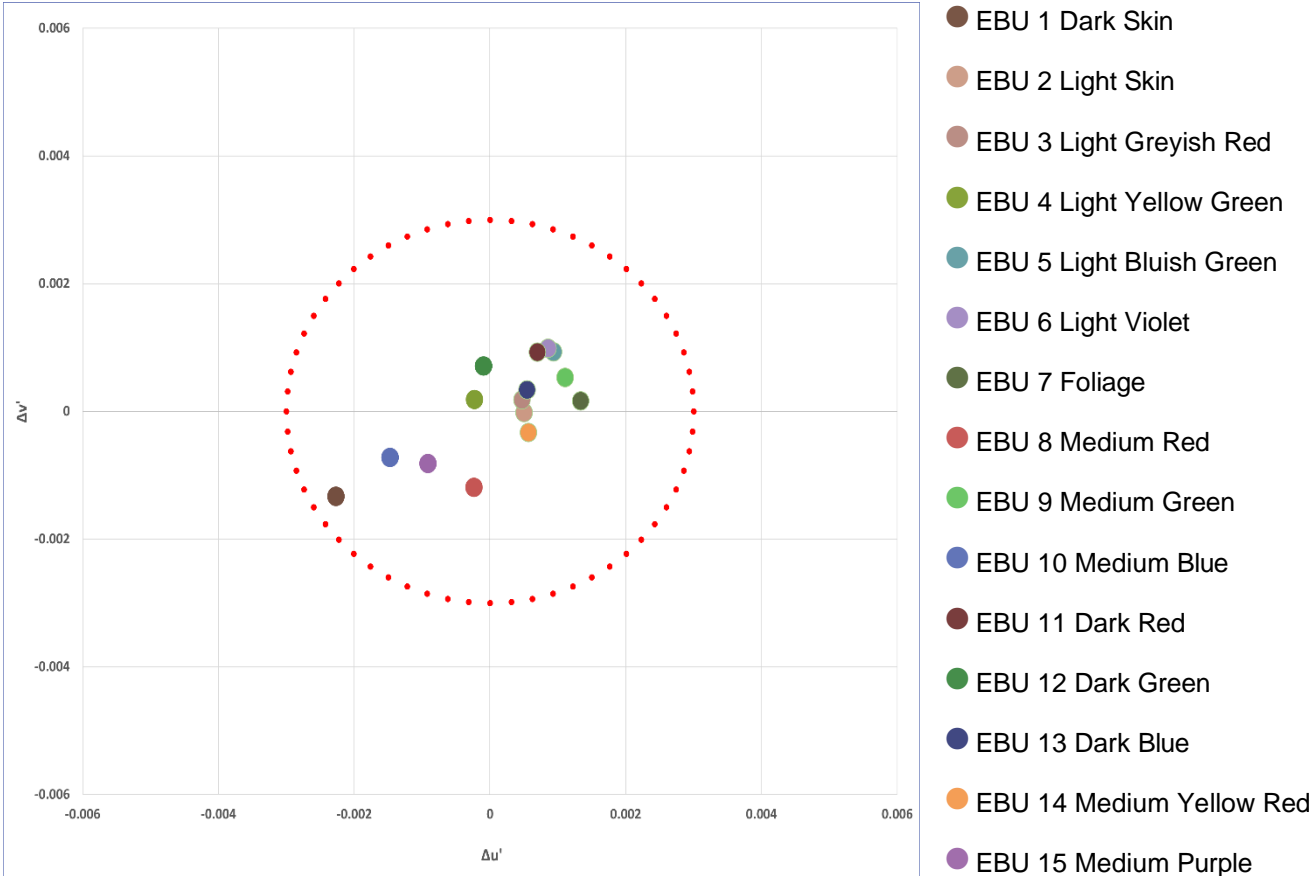


ΔE Measurement

Avg. $\Delta E00 = 0.331$



EBU Color Matching (EBU - TECH 3325)



Results

Color	u'	v'	γ	Δu^*v^*	ΔE^*	ΔE_{00}
Primary Red	0.4503	0.5229		0.6119	0.616	0.091
Primary Green	0.1259	0.5628		1.0556	1.0561	0.311
Primary Blue	0.1754	0.1576		0.099	0.1118	0.043
100% White	0.1978	0.4685		0.1051	0.1051	0.099
100% Cyan	0.1382	0.4551		0.6749	0.6877	0.217
100% Yellow	0.2042	0.5529		0.3258	0.3262	0.096
100% Magenta	0.3053	0.3296		0.1268	0.1324	0.04
Grey 100%	0.1978	0.4685		0.4547	0.8004	0.099
Grey 90%	0.1979	0.4682		0.3868	0.6523	0.288
Grey 80%	0.1982	0.4687		0.3108	0.4387	0.413
Grey 70%	0.1973	0.4679		0.2907	0.2924	0.494
Grey 60%	0.1976	0.4685		0.8555	0.856	0.269
Grey 50%	0.1979	0.4681		0.2345	0.2588	0.248
Grey 40%	0.1971	0.4671		0.2087	0.2629	0.581
Grey 30%	0.1977	0.4691		0.7532	0.7593	0.301
Grey 20%	0.1983	0.4696		0.5291	0.5549	0.36
Grey 10%	0.2025	0.4718		0.3176	0.3435	0.744
Grey 0%	0.1727	0.4216		0.1138	0.1139	0.84
EBU 1 Dark Skin	0.2505	0.5002		1.5328	1.5678	0.623
EBU 2 Light Skin	0.2371	0.4931		0.4614	0.4634	0.201
EBU 3 Light Greyish Red	0.2371	0.4854		0.3626	0.3703	0.139
EBU 4 Light Yellow Green	0.1804	0.5455		0.1936	0.2022	0.081
EBU 5 Light Bluish Green	0.1638	0.4564		1.0426	1.0431	0.381
EBU 6 Light Violet	0.2096	0.4167		1.0464	1.0464	0.398
EBU 7 Foliage	0.1828	0.5208		0.7978	0.8266	0.465
EBU 8 Medium Red	0.3244	0.496		0.9269	0.9377	0.492
EBU 9 Medium Green	0.1515	0.5334		1.1369	1.1404	0.409
EBU 10 Medium Blue	0.1775	0.3701		1.1045	1.1075	0.612
EBU 11 Dark Red	0.3058	0.4906		0.5933	0.6039	0.289
EBU 12 Dark Green	0.146	0.5327		0.4353	0.4388	0.185
EBU 13 Dark Blue	0.1833	0.343		0.1918	0.2159	0.154
EBU 14 Medium Yellow Red	0.2728	0.5271		0.65	0.654	0.299
EBU 15 Medium Purple	0.2338	0.4025		0.8227	0.8228	0.257
DICOM Grey 100%	0.1978	0.4685		0.4543	0.4543	0.089
DICOM Grey 90%	0.198	0.4684		0.112	0.1121	0.176
DICOM Grey 80%	0.1973	0.4682		0.1199	0.1818	0.399
DICOM Grey 70%	0.1971	0.4677		0.3111	0.3644	0.528

DICOM Grey 60%	0.1968	0.4675		0.4019	0.4207	0.617
DICOM Grey 50%	0.1975	0.4683		0.157	0.1733	0.184
DICOM Grey 40%	0.1977	0.4697		0.7987	0.805	0.449
DICOM Grey 30%	0.199	0.4692		0.746	0.7643	0.386
DICOM Grey 20%	0.1982	0.4675		0.4586	0.474	0.266
DICOM Grey 10%	0.2	0.4698		0.1793	0.188	0.207
DICOM Grey 0%	0.1725	0.4218		0.1051	0.1052	0.749

Raw Measurement Data

Color	R	G	B	X	Y	Z
Primary Red	1023	0	0	295.2	152.4	14
Primary Green	0	1023	0	259.2	515	84
Primary Blue	0	0	1023	129.4	51.7	681.9
100% White	1023	1023	1023	683.2	719.2	781.5
100% Cyan	0	1023	1023	388.3	568.4	775.3
100% Yellow	1023	1023	0	554.2	667	99.5
100% Magenta	1023	0	1023	425.9	204.4	696.5
Grey 100%	1023	1023	1023	683.2	719.2	781.5
Grey 90%	921	921	921	544.8	572.9	624.9
Grey 80%	818	818	818	416.3	437.4	474.1
Grey 70%	716	716	716	310.2	327	358.3
Grey 60%	614	614	614	220.6	232.5	252.8
Grey 50%	512	512	512	148.5	156.1	170.4
Grey 40%	409	409	409	91	95.8	106
Grey 30%	307	307	307	48.2	50.8	54.8
Grey 20%	205	205	205	19.4	20.4	21.9
Grey 10%	102	102	102	3.9	4.1	4.2
Grey 0%	0	0	0	0.5	0.5	0.9
EBU1 Dark Skin	465	319	257	76.4	67.8	42.2
EBU2 Light Skin	813	613	529	293.6	271.5	196.3
EBU3 Light Greyish Red	733	547	509	234.9	213.7	174.1
EBU4 Light Yellow Green	519	633	212	159.5	214.4	53.9
EBU5 Light Bluish Green	395	629	650	173.4	214.7	280
EBU6 Light Violet	646	553	776	245.4	216.8	395.1
EBU7 Foliage	361	435	261	75.3	95.4	47.4
EBU8 Medium Red	792	345	338	202.7	137.8	76.9
EBU9 Medium Green	413	784	389	200.9	314.4	129.2
EBU10 Medium Blue	370	446	727	133.9	124.1	340.8
EBU11 Dark Red	462	224	229	66	47.1	30.5
EBU12 Dark Green	262	554	280	88.6	143.7	61.2
EBU13 Dark Blue	239	265	498	52.3	43.5	145.6
EBU14 Medium Yellow Red	976	619	320	364.4	312.9	94.9
EBU15 Medium Purple	628	416	673	188	143.9	290.4
Grey 100%	1023	1023	1023	683.1	719.1	781.5
Grey 90%	921	921	921	425	446.9	485.9
Grey 80%	818	818	818	261.6	275.9	301
Grey 70%	716	716	716	159.5	168.2	184.8

Grey 60%	614	614	614	94.7	100	110.1
Grey 50%	512	512	512	54.8	57.7	62.9
Grey 40%	409	409	409	29.6	31.2	33.5
Grey 30%	307	307	307	15.7	16.5	17.7
Grey 20%	205	205	205	7.1	7.5	8.2
Grey 10%	102	102	102	2.5	2.6	2.8
Grey 0%	0	0	0	0.5	0.5	0.9