

EDMONSON'S FORMULA.

Plates albumenized with a little bromide of potassium in the albumen.

Silver Bath—40 grains, neutralized with carbonate of silver or soda, and acidulated with nitric acid.

Collodion—Ether and alcohol, equal parts, iodide of ammonium, 5 grains ; bromide of cadmium, $2\frac{1}{2}$ grains ; cotton, 5 grains.

Developer—Iron, epsom salts, alcohol and acetic acid, $1\frac{1}{2}$ ounces each to 40 of water.

Fixing—I fix all my solars with cyanide, and other negatives with concentrated hypo.

Paper—Sensitized on your alum bath, or nearly that.

Toning Bath—Water and neutral gold neutralized with bicarbonate of soda

Ewing & Co., keep constantly on hand fine Cameras, all sizes.

ROBERT'S FORMULA.

Negative Bath—Nitrate of silver, 40 grains ; water, 1 ounce. Iodize as follows : Dissolve five grains of silver in one ounce of water, in one bottle, and five grains of iodide of potassium in one ounce of water in another bottle ; pour the two together, and a yellow precipitate is the result ; fill up the bottle with pure water ; let it stand (in the dark) till the precipitate settles ; drain off the water and fill again, and so on four or five times, or until the water is perfectly clear ; after you have drained off the water the last time, pour the precipitate (iodide of silver) into the bath solution ; filter, and enough will remain to saturate the solution.

Collodion—Alcohol and ether, equal parts ; bromide of potassium, 2 grains ; iodide of ammonium, $4\frac{1}{2}$ grains ; cotton, $4\frac{1}{2}$ grains. Dissolve bromide of potassium in a little water (as small a quantity as will dissolve it) ; add it to the alcohol and ether ; next add iodide of ammonia, and lastly the cotton.

Developer—Iron, 30 grains ; water, 1 ounce. To four ounces of the above solution add one ounce of acetic acid just before using.

Printing Bath—50 grains strong, made slightly acid with C. P. nitric acid. Keep in the sun when not in use.