

**THE ABC OF MODERN  
PHOTOGRAPHY. COMPRISING  
PRACTICAL INSTRUCTIONS IN  
WORKING GELATINE DRY PLATES**

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The ABC of Modern Photography. Comprising Practical Instructions in Working Gelatine Dry Plates by W. K. Burton

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**W. K. BURTON**

**THE ABC OF MODERN  
PHOTOGRAPHY. COMPRISING  
PRACTICAL INSTRUCTIONS IN  
WORKING GELATINE DRY PLATES**



# P. MEAGHER,

## PHOTOGRAPHIC APPARATUS MANUFACTURER.

### DRY PLATE CAMERAS, ETC.

No. 1.—	4½ by 3½ Improved Pocket Camera, folding bottom, rack adjustment, 3 double backs, Ross' No. 2 Portable Symmetrical Lens, complete in leather case, with tripod stand	£10 1 0
	If fitted with Dallmeyer's 5 by 4 Rapid Rectilinear Lens in place of Ross' Symmetrical Lens ... ..	11 6 0
No. 2.—	5 by 4 Improved Pocket Camera, as above, fitted with Ross' 5 by 4 Rapid Symmetrical Lens, leather case, and stand ... ..	11 13 0
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No. 3.—	6½ by 4½ Improved Portable Bellows Camera, single swing back, with 3 double backs, fitted with Ross' Rapid Symmetrical Lens, including leather case and tripod stand ... ..	14 11 0
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	Do., do., fitted with Dallmeyer's Rapid Rectilinear Lens ... ..	18 4 0
No. 8.—	9 by 7 do., fitted with Ross' Rapid Symmetrical Lens... ..	18 16 0
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No. 9.—	10 by 8 do., fitted with Ross' Rapid Symmetrical Lens ... ..	21 14 0
	Do., do., fitted with Dallmeyer's Rapid Rectilinear Lens ... ..	22 4 0

Each Camera is fitted with 3 double backs only.

Double Action Swing Back, 9 by 7 and under, 15/- extra; 10 by 8, £1 extra.

Brass Binding Camera and 8 Backs, up to 9 by 7, 28/- extra; 10 by 8, 33/- extra.

International Exhibition, 1862—Highest Award.

Photographic Society of Scotland, 1863—Medal.

Berlin International Exhibition, 1865—Medal.

North London Exhibition of Arts and Manufactures, 1865—Medal.

Dublin International Exhibition, 1865—Highest Award.

Paris Universal Exhibition, 1867—Medal.

Edinburgh Photographic Society, 1876-7—Special Medal.

The above are the only Exhibitions where P. M. has been an Exhibitor; and the award of each Jury was for great excellence in design and manufacture of cameras.

### MANUFACTORY—

SOUTHAMPTON ROW, HIGH HOLBORN, LONDON, W.C.

A B C

or

MODERN PHOTOGRAPHY.

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THE  
**A B C**  
OF  
**MODERN PHOTOGRAPHY.**

COMPRISING

> PRACTICAL INSTRUCTIONS IN WORKING GELATINE  
DRY PLATES.

BY W. K. BURTON, C.E.

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—————  
*FOURTH, AND ENLARGED EDITION.*  
—————

LONDON:  
PIPER & CARTER, 5, CASTLE STREET, HOLBORN, E.C.

1884.

1709! . f . 4-



LONDON :

PIPER AND CARTER, CASTLE STREET, HOLBORN, E.C.



## PREFACE TO THE FOURTH EDITION.

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THE Fourth Edition differs materially from the Third only in two particulars.

One of the Tables for facilitating exposures which were given in the Third Edition has been replaced by another, which it is hoped will be found more simple. It has already been printed in the PHOTOGRAPHIC NEWS.

Brief instructions in the making of Transparencies have also been given.

W. K. BURTON.

1, *Adam Street, Adelphi,*

*London, W.C.*

*March, 1884.*

## PREFACE TO THE THIRD EDITION.

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THE fact that two editions of this little book have been sold within a few months, seems to indicate that it does—in part, at least—fulfil the purpose for which it was intended, and that it is, to a certain extent, useful.

A Third Edition having been called for, it has appeared to the publishers and myself that the work might be somewhat extended without its losing what I should wish to be its chief feature—namely, conciseness. I have, therefore, added a few chapters, and have somewhat extended several of those which appeared in the first edition. I have added certain Tables, which will, I hope, facilitate what is always the most difficult matter with a beginner—namely, judgment of exposure. I have also written a chapter on Portraiture Out-of-doors and in Ordinary Rooms, this branch of the art being one which the amateur is sure to aspire to, and in which there is, since the introduction of gelatine plates, a chance of his succeeding. A short description of the beautiful Platinum Printing Process is given, and an additional chapter on the Manufacture of Plates. An Index has also been added.

*May, 1883.*