

TECHNICAL INFORMATION

Crime Scene Photo Marker Kit

Catalog No. PMK1000

INTRODUCTION

Make it easy to locate evidence that needs to be photographed with the PMK1000 Photo Marker Kit. When potential evidence is found, use one of the sturdy metal stands to mark the spot. Made from lightweight aluminum, the stands feature an adjustable height from 14"-48" tall. Place one of the highly-visible black-and-white number placards in the stand's built-in placard holder and evidence will be easy to relocate for photography and further investigation.

Placards, made of 0.020" vinyl, may be inserted directly into the photo marker stakes, which are then pushed into the ground, or two tripod assemblies may be assembled for use when elevation above terrain or



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undergrowth is required. Placard holders can be used and placed on a flat surface or fitted onto the marker stakes. A supply of blank placards is furnished permitting crime scene technicians to hand-write identifying data with the black erasable marker. Simply use the supplied eraser in order to reuse these blank placards.

PROCEDURE

Where the surface to be marked is free from obstructions, such as indoor crime scenes, the small or large placard holders may be used. Simply place the placards in the holder slots and sit them directly on the surface.

Using Marker Stakes

The top of each marker stake has two vertical slots. Push the stake into the ground and slip the placard to be used into the vertical slots (Fig. 1). If the ground is too hard, use a mallet or hammer to drive the stake into the ground (*place a piece of wood on top to prevent the aluminum stake from being bent or damaged*). If you are unable to drive the stake into the soil because it is frozen or rock-covered, assemble and use the tripods provided.



FIGURE 1



FIGURE 2



FIGURE 3

ASSEMBLY

Placard Holders

When the surface is not level or contains obstructions as in an outdoor crime scene, the placard holders can be fastened onto a marker stake (Fig. 2). These stakes are equipped with two tabs for this purpose. Once assembled together, slide the placard(s) to be used into the slot on the placard holder (Fig. 3).

Placard Support Tripod

When elevation above terrain or undergrowth is required, the placard support tripod may be used with or without a placard holder.

- Slide each of three marker stakes onto the retaining brackets of the photo marker connector (Fig. 4). The connector is a triangular-shaped aluminum part equipped with 3 wing nuts and a thumb screw.
- Tighten wing nuts securing each leg. Insert an additional marking stake into the triangular slot in the top of the connector and secure with the thumbscrew.
- If using a placard holder, fasten it onto the marker stake in the top of the connector (Fig. 5).
- To increase the height of the tripod assembly, connect additional stakes on top of one another.



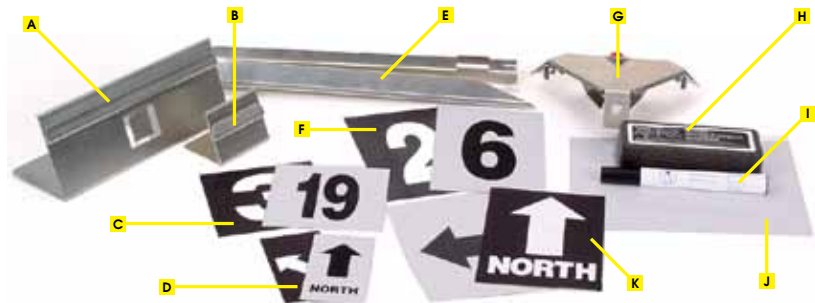
FIGURE 4



FIGURE 5

PMK1000 CONTENTS:

- 4- PMB68 Photo Marker Boards 6" x 8"
- 1- PM11 Photo Marker Black
- 1- PME2 Photo Marker Eraser
- 2- PMC3 Photo Marker Connectors
- 12- PMP4 Photo Marker Stakes
- 20- PMPH5 Photo Marker Placard Holders, Small
- 4- PMPH6 Photo Marker Placard Holders, Large
- 1- PMDP7 Photo Marker Direction Placards, 2" x 4" Black/White Reversible; 1 set = 4 Arrow Indicators, 1 North Indicator
- 1- PMDP8 Photo Marker Direction Placards, 4" x 6" Black/White Reversible; 1 set = 4 Arrow Indicators, 1 North Indicator
- 1- PMNM9 Photo Marker Number Placards, 4" x 4" Black/White Reversible; 1 Set = Numbers 1 through 48
- 1- PMNM10 Photo Marker Number Placards, 4" x 6" Black/White Reversible; 1 Set = Numbers 0 through 9
- 1- PMP1001 Molded Copolymer Carrying Case with Lift-Out Tray; Dimensions: 20.25" x 8.875" x 8.625"



PMK1000 COMPONENTS:

- A. Large Placard Holder
B. Small Placard Holder
C. Small Placards-Numbers
D. Small Directional Placards

- E. Marker Stakes
F. Large Placards-Numbers
G. Tripod Connector
H. Eraser

- I. Black Marking Pen
J. Blank Placards
K. Large Directional Placards