

DIY Camera Tote



The finished tote will be 12" high, 13" wide, and 8" deep. The tote includes one large pocket on outside to hold notebook and two small lined pockets on one end to hold water bottles. I padded the bottom of the tote and the camera compartment with $\frac{1}{2}$ " foam and plastic canvas. I also used $\frac{1}{2}$ " foam in the lens compartment.

Inside of the bag there are pockets and compartments. One padded compartment for the camera and one padded compartment for a lens. One zipper pocket and two open pockets for phone. Strap and spring loaded key chain for keys.

Unless otherwise indicated, seams are $\frac{1}{2}$ ".

You will need:

Fabric for inner and outer bags plus pockets.

Fleece

½" Foam pad

Plastic Canvas

Spray Adhesive

7" zipper

Spring loaded key chain

Cut outer fabric 43" x 19"

Cut lining 43" x 19"

BOTH OUTER BAG AND LINING

Turn under top edge ½", stitch.

Line both fabrics with fusible or regular fleece.

For *fusible fleece*, cut 42" x 18" piece, to avoid bulkiness, place the upper edge ½" from the hemmed edge and sides on the wrong side of fabric. Press according to package directions.

For *regular fleece*, cut 43" x 18", to avoid bulkiness along the top of the bag, place fleece ½" below top stitched edge on wrong side fabric and lining. Baste ½" along edges and trim.

OUTER BAG

Fold short ends together and press. The fold will be one side of the bag. The raw edges will eventually be stitched together to form the other side of the bag. But we need to put on pockets first.

Pockets

Water Bottle Pocket

I lined the pocket with fleece to absorb any "sweat" from the water bottle and also to provide a little insulation.

Cut 2 fabrics - 12.5" x 8"

1 – fleece 12.5" x 8" (11.5" x 7" for fusible fleece)

Pin wrong sides together of fabrics and fleece on top. Stitch ¼" on all sides, leaving a gap on the top edge for turning right side out. Trim corners and the fleece, turn right out. Press. Top stitch top edge and ¼" away from edge, catching in opening. Mark center with disappearing ink pen. Baste two rows on bottom of pocket and gather bottom to 8".

Pocket will be 8" wide and centered on the fold that you pressed previously. Put center mark on top of fold 6" from bottom. Sides should be 4" from center. Stitch two sides and bottom along edge and again ¼" away from edge.



Notepad pocket

11" from side should be center of front

Pocket will be 10" x 8 1/2"

Cut 2 10 1/2" x 9" pieces of fabric

With wrong sides together, stitch all edges 1/4", leaving gap for turning on top edge. Turn right side out. Press. Top stitch top close to edge, catching gap, stitch again at 1/4".

Pin center of pocket on center of front (11" from edge), 4" from top and 6" from bottom.

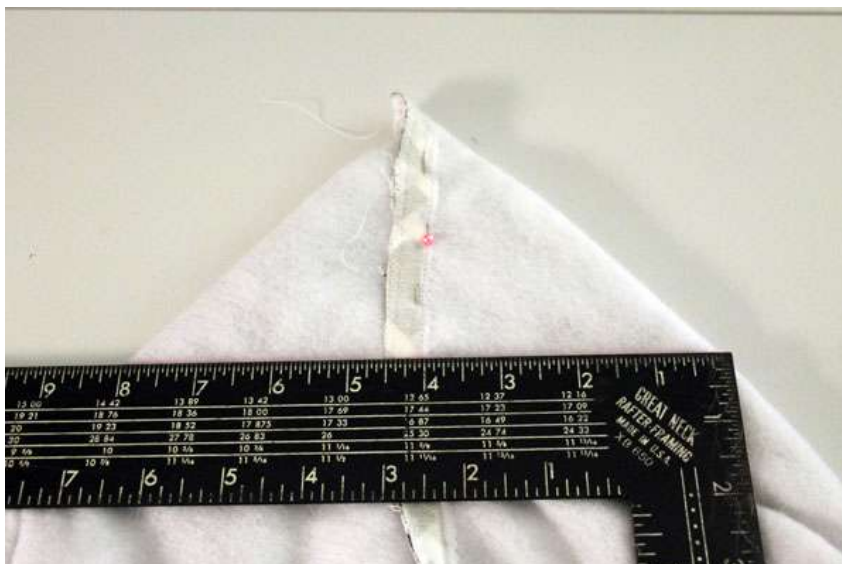
Sew 3 sides close to edge. Then stitch 1/4" away from edge.

SEWING OUTER BAG TOGETHER

Step 1. With right sides together, stitch two short ends together. Trim, finish with zig zag stitch

Step 2. With right sides together, stitch bottom. Trim, finish with zig zag stitch.

Step 3. Box corners, matching side seam with bottom seam on one side and pressed fold with bottom seam on the other side.



Mark boxed seam—should be 8” .

Stitch along marked line, trim and finish with zig zag stitch.

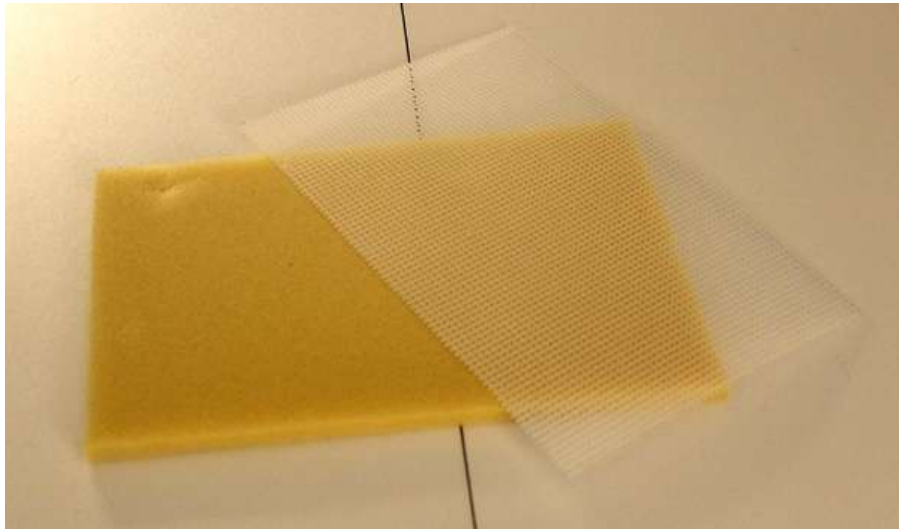
Repeat for other side.



Step 3. Bottom Insert for Bag

Cut ½” foam 8” x 12”

Cut plastic canvas 8” x 12”



Use spray adhesive and glue foam and canvas together.

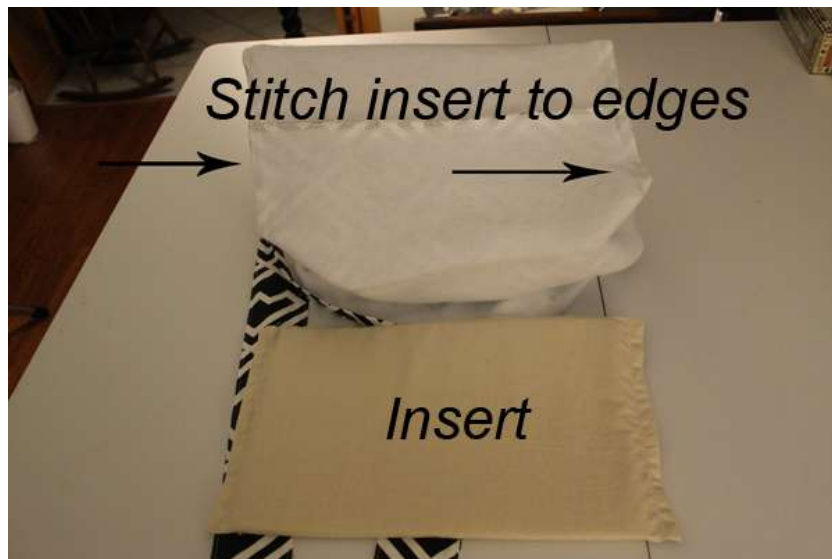
Cut piece of muslin 14” x 17”. Fold 17” sides together, stitch ¼” on each short end, ending about 1” on long end.

Press open edges under ¼”. Turn right side out. Stitch ½” from each short side. Insert foam/plastic canvas piece.



Handstitch open edges.

Pin insert to seams on the bottom. Stitch.



Handle

Cut 46" x 5 1/2" piece. Fold right sides long side over, stitch 1/4" two long sides and one short end. Turn right side out. Turn open end in 1/4". Press. Top stitch close to edge and 1/4" away from end, making sure you catch the open end.

Pin on either side 2 1/2" below top. Attach by stitching a rectangle, stopping 5/8" away from top. (You do not want to catch in the hemmed edge on the outer bag.) Put a big X in the rectangle.



BAG LINING

Fold short ends together and press. The fold will be one side of the bag. The raw edges will eventually be stitched together to form the other side of the bag. But we need to put on pockets first.

Pockets and Compartments

Camera Compartment

Cut piece of fabric 30" x 10"

Stitch two end pieces together, trim, finish with zig zag stitch.

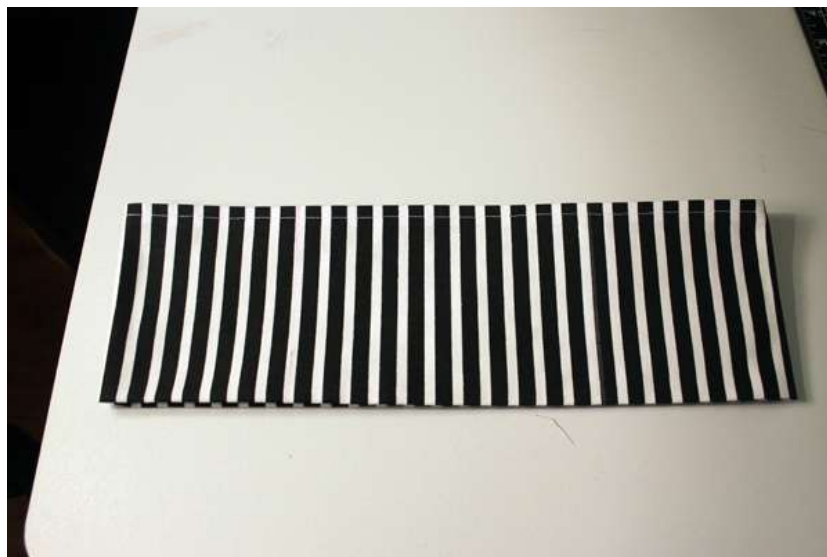
Turn under 1/2" on top and bottom. Stitch.



Fold with wrong sides together.

Press seam on one side and create fold on other side.

This will be a tube.



Mark line with disappearing ink pen 4" on either side of seam. Mark 4" on either side of fold.

Stitch on each of these four lines. This should remain a tube.



You'll now have four pockets. Two will be 8" and two will be 6"

Cut $\frac{1}{2}$ " foam pieces, 2 – $3\frac{1}{2}$ " x $7\frac{1}{2}$ "

2 – $3\frac{1}{2}$ " x $5\frac{1}{2}$ "

Cut the same from plastic canvas.

Spray adhesive to adhere the foam and plastic canvas together.

Slip into the appropriate pockets.



Stitch close to top edge.



Mark the lining fabric four inches from each side of the fold and 5 ½" from the bottom.



Take the compartment and pin the stitched seam (it's on a 8" pocket side) along the fold of the lining. The bottom should be on mark and the sides should be at 4" from the fold.



Stitch along the top edge, bottom edge and the marked pocket sides on the 8" pocket. (This step is a little awkward)



Zippered Pocket

Zippered pocket will be 9" x 7 1/4"

Mark side seam with disappearing ink pen—4 1/2" from raw edge. The edge of the camera compartment is the other side seam.

7" zipper

Cut 2 – 2 1/2" x 2" pieces of fabric.

Turn under 1/4" and stitch on the 2 1/2" sides. Press 1/4" on the 2 "sides. Fold pressed sides over end of zipper. Stitch along end.

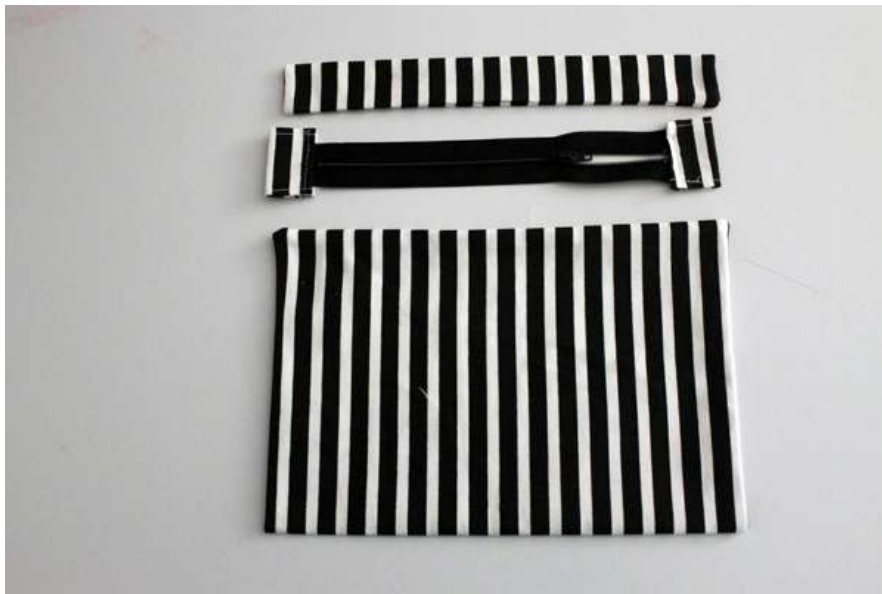




Zipper section is now 9" wide.

Cut fabric 9 ½" x 12 ½", fold right sides together, Stitch all sides leaving a gap for turning. Turn right side out. Press. Using a zipper foot, attach to bottom of zipper.

Cut fabric 9 ½" x 3", fold right sides together, Stitch all seams leaving a gap for turning. Turn right side out. Press. Using a zipper foot, attach to top of zipper.





Place pocket 2" from marked side seam and 2" from camera compartment. 6" from bottom.

Top stitch around all edges then $\frac{1}{4}$ " away from edges.

Phone Pocket

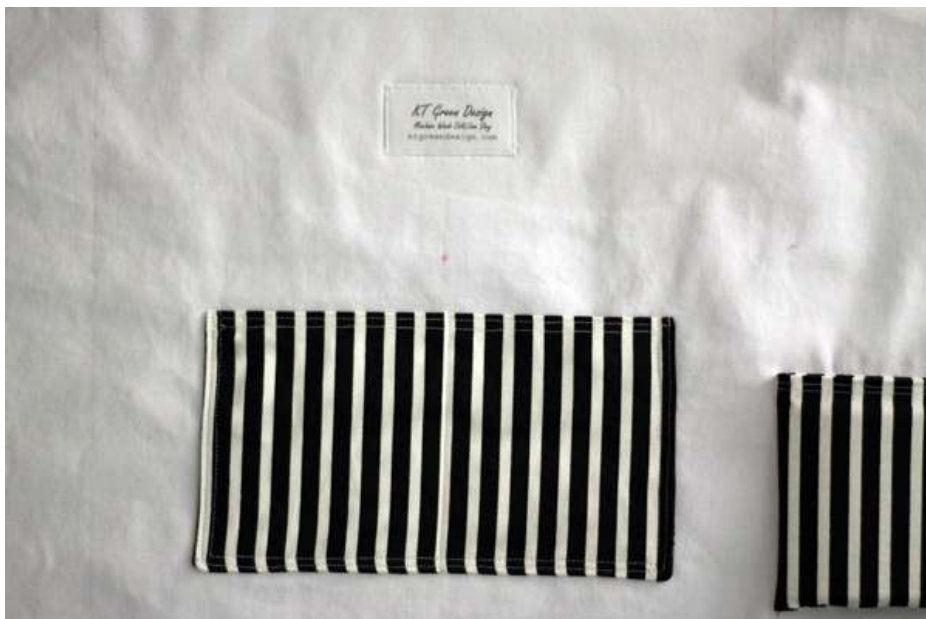
Pocket will be 9" x 5"

Cut fabric 9.5 $\frac{1}{2}$ " x 10 $\frac{1}{2}$ "

Fold wrong sides together and stitch $\frac{1}{4}$ " seams on three sides, leaving an opening for turning. Turn right side out. Trim corners, press. Top stitch top edge close to edge then $\frac{1}{4}$ " away.

Mark side seam as 4 $\frac{1}{2}$ " from edge. The other side is the edge of the camera compartment.

Place 2" from each side. 6" from bottom. Stitch sides close to the edge then $\frac{1}{4}$ " from edge. Stitch down the center of the pocket to create two pockets.



Lens Compartment

Cut fabric 9" x 13"

Hem $\frac{1}{4}$ " on both top and bottom.

Fold with wrong sides together.

Stitch both raw edges $\frac{1}{2}$ "

Cut $\frac{1}{2}$ " foam piece 11 $\frac{3}{4}$ " x 3 $\frac{1}{2}$ "

Insert foam into top opening. Stitch top together close to edge then $\frac{1}{4}$ " away from edge.

Put seam 5 $\frac{1}{2}$ " from bottom on raw edge of lining.

Baste.

Toggle

Cut fabric 5" x 1"

Turn under $\frac{1}{4}$ " on each long side. Fold over so stitch edges are on top of one another. Stitch.

Fold Fabric, place raw edges on hemmed edge of inner bag. Right above the center of the phone pocket. Stitch in place.

Sewing Inner Bag Together

Step 1. Sew the lining together at the side seam. Trim seam and finish with zig zag stitch.

Strap for Keys

Cut 2 $\frac{1}{4}$ " x 3 $\frac{1}{2}$ " fabric

Turn $\frac{1}{4}$ " under on both short ends. Stitch.

Turn $\frac{1}{4}$ " under on long ends. Stitch.

Fold long ends together. Stitch all 3 sides and top stitch the fold close to edge.

Put strap through circle and fold. Stitch.

Place strap 2" below top centered on the side seam. Stitch.



Step 2. Sew the lining together at the bottom seam.

Step 3. Box corners.

FINISH THE TOTE

Put lining inside of outer bag, right sides together. Matching seam and fold on both the outer bag and lining.

Stitch $\frac{1}{2}$ " from top, leaving gap to turn the bag right side out.

Turn right side out. Top stitch edge, make sure to catch in the gap.

Place button on opposite side of toggle on the outer bag and centered above the inner zippered pocket. Sew on button.

Done!