

MACRO SHOOTING OPTIONS

	Plus Lens (3 / Set)	Extension Tubes (3 / Set)	Teleconverter or Telextender 1.4x, 2x	Macro Lens
COST	\$30 TO \$130 2 PIECE GLASS MOST EXPENSIVE AND BEST OPTICS	KENKO \$120 TO \$150 SET (3) SINGLELY CANON OR NIKON \$65 TO \$110 EACH	CANON OR NIKON \$300 TO \$500 EACH SIGMA = 1/2 THE ABOVE WITH SOFTWARE FOR YOUR CAMERA	\$230 TO \$1,300 50MM 180MM
PROS	REASONABLE WAY TO START. COMPACT AND LIGHT WEIGHT, ESPECIALLY GOOD TO TRAVEL WITH. NO LIGHT CUT WHEN USING. AUTOFOCUS STILL WORKS. CAN USE ON ANY LENS	COMPACT STACK TO TRAVEL WITH. LIGHT WEIGHT. NO GLASS TO SCRATCH. AUTO FOCUS MAY WORK. CAN STACK TUBE. SECTIONS. NEXT LEAST EXPENSIVE OPTION	COMPACT TO TRAVEL WITH. CAN BE USED ON ANY LENS. AUTOFOCUS OFTEN CANNOT WORK. CAN STACK WITH EXTENSION TUBES FOR MORE MAGNIFICATION	EASIER TO WORK WITH. NO DEBATE ON WHICH TUBE OR LENS TO GET YOUR FOCUS RANGE. AUTO FOCUS WORKS. CAN COMBINE WITH OTHER OPTIONS
CONS	LESS DEPTH OF FIELD. LESS QUALITY IF NOT TWO PIECES OF GLASS. MAY HAVE TO TRY DIFFERENT COMBINATIONS OF BASE LENS AND PLUS LENS.	MAY HAVE TO TRY DIFFERENT TUBES OR COMBOS TO GET YOUR SUBJECT IN FOCUS. REQUIRES MORE LIGHT.	2X REQUIRES UP TO 4X MORE LIGHT. = TWO STOPS LIGHT LOSS.	HEAVY LENS TO TRVEL WITH. MAY BE LARGER LENS. MAY NEED A LENS COLLAR AND A SPECIAL QUICK RELEASE PLATE FOR COLLAR. <small>JAN 05 BARBARA MURRAY</small>