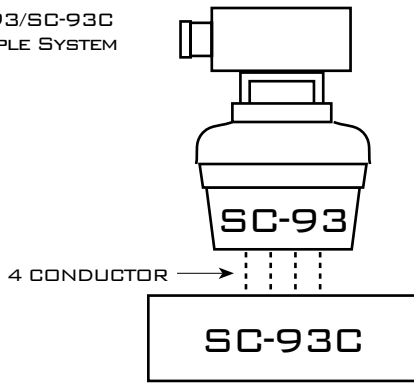


SPECIFICATIONS

SC-93/SC-93C
SAMPLE SYSTEM



ARCHITECT & ENGINEER DESIGN SPECIFICATIONS

SC-93

THE INDOOR SCANNER SHALL BE A MANUAL PANNING UNIT WITH AN AUTOMATIC PAN FEATURE. THE SCANNER SHALL COME WITH A CEILING MOUNT FOR INVERTED OPERATION AND BE CAPABLE OF UPRIGHT OPERATION WITH OPTIONAL MOUNTS. THE SCANNER SHALL HAVE A PAN ANGLE NOT LESS THAN 355 DEGREES. THIS ANGLE SHALL BE ADJUSTABLE VIA MOVEABLE LIMIT STOPS. THE SCANNER SHALL HAVE A FIXED PAN SPEED OF 6 DEGREES PER SECOND. THE SCANNER SHALL HAVE A MANUAL TILT HEAD WITH A TILT ANGLE OF NOT LESS THAN 90 DEGREES. THE SCANNER SHALL HAVE A WEIGHT LIMIT NOT LESS THAN 15 POUNDS.

THE SCANNER SHALL BE 24VAC POWERED, RECEIVING THIS VOLTAGE FROM ITS CONTROLLER (SC-93C) FOR MANUAL OPERATION, OR DIRECTLY FROM A 24VAC TRANSFORMER FOR AUTO ONLY PANNING.

THE INDOOR SCANNER UNIT SHALL BE A CREST ELECTRONICS MODEL SC-93, EQUAL OR BETTER.

SC-93C

THE INDOOR SCANNER REMOTE CONTROL UNIT SHALL BE COMPATIBLE WITH THE CREST ELECTRONICS SCANNER MODEL SC-93. THE UNIT SHALL HAVE INDIVIDUAL FRONT PANEL MOUNTED PADDLE SWITCHES FOR LEFT AND RIGHT PANNING, AS WELL AS A PADDLE SWITCH TO SELECT MANUAL OR AUTOMATIC PANNING. THE TABLE TOP UNIT SHALL HAVE PHYSICAL DIMENSIONS OF 7"W X 1 3/4"H X 8 13/16"D. INPUT VOLTAGE SHALL BE 110VAC, AND OUTPUT VOLTAGE SHALL BE 24VAC VIA A REAR MOUNTED 4 PIN PLUG.

THE INDOOR SCANNER REMOTE CONTROL UNIT SHALL BE A CREST ELECTRONICS MODEL SC-93C, EQUAL OR BETTER.

MODEL NUMBER	SC-93
ROTATION ANGLE	355° MAX., AUTOMATIC SCAN
TILT ANGLE	+/-90°
PAN SPEED	APPROX. 6° PER SECOND
LIMIT SWITCHES	EXTERNAL ADJUSTMENT
MAXIMUM LOAD	15 LB, 6 OZ
INPUT VOLTAGE	24VAC, 60 HZ
POWER CONSUMPTION (AC)	2W
AMBIENT TEMPERATURE	14°F - 120°F
CABLE REQUIREMENT	4 CONDUCTOR, UNSHIELDED
CONSTRUCTION	ALUMINUM, TEXTURED
WEIGHT	4 LBS, 10 OZ
MODEL NUMBER	SC-93C
PAN CONTROL	PUSHBUTTON, LEFT/RIGHT
POWER CONTROL	SLIDE SWITCH, MAN/OFF/AUTO
INPUT VOLTAGE	110VAC, 60HZ
OUTPUT VOLTAGE TO SCANNER	24VAC, 60HZ
CONSTRUCTION	STEEL & PLASTIC
FINISH	SILVER GREY BAKED ENAMEL
DIMENSIONS	7"W x 1 3/4"H x 8 13/16"D
WEIGHT	2 LBS, 12 OZ