

Guide numbers for each model also vary. In this case the SB-900 also has different guide numbers based on the support for DX vs FX sensors. Gaps in the table mean that position is not supported by that model.

Guide numbers are shown as Meters / Feet.

Distance	SB-600	SB-800	SB-900 DX	SB-900 FX
14mm	14/45.9	17/56	25/82	17/55.8
17mm		19/62	29/95.1	22/72.2
24mm	26/85.3	30/98	34/111.5	27/88.6
28mm	28/91.9	32/105	36/118.1	30/98.4
35mm	30/98.4	38/125	40/131.2	34/111.5
50mm	36/124.7	44/144	46/150.9	40/131.2
70mm	38/124.7	50/164	49.5/162.4	44/144.1
85mm	40/131.2	53/174	51/167.3	47/154.2
105mm		56/184	52.5/172.2	49.5/162.4
120mm			54.8/181.4	51/167.3
135mm			55.7/184.3	51.5/169
180mm			56.5/185.4	54/181.4
200mm			57/187	56/183.7

For picture comparisons click [HERE](#).