

# Ball Shaped Lens Asked

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TOKYO.—Japanese scientists hope to produce cameras with a ball-shaped lens to photograph the entire sky at once during the world's 1957 antarctic expeditions.

The University of Chicago observatory has inquired whether Japan can turn out twenty-five "spectograph" cameras for use by the antarctic expeditions of all nations during the 1957 geophysical year, Professor Masaki Furuhashi of Tokyo university said.

Furuhashi said the letter contained plans for the spherical lens camera and specifications, including one that it must automatically adjust the "eye" according to light intensity.