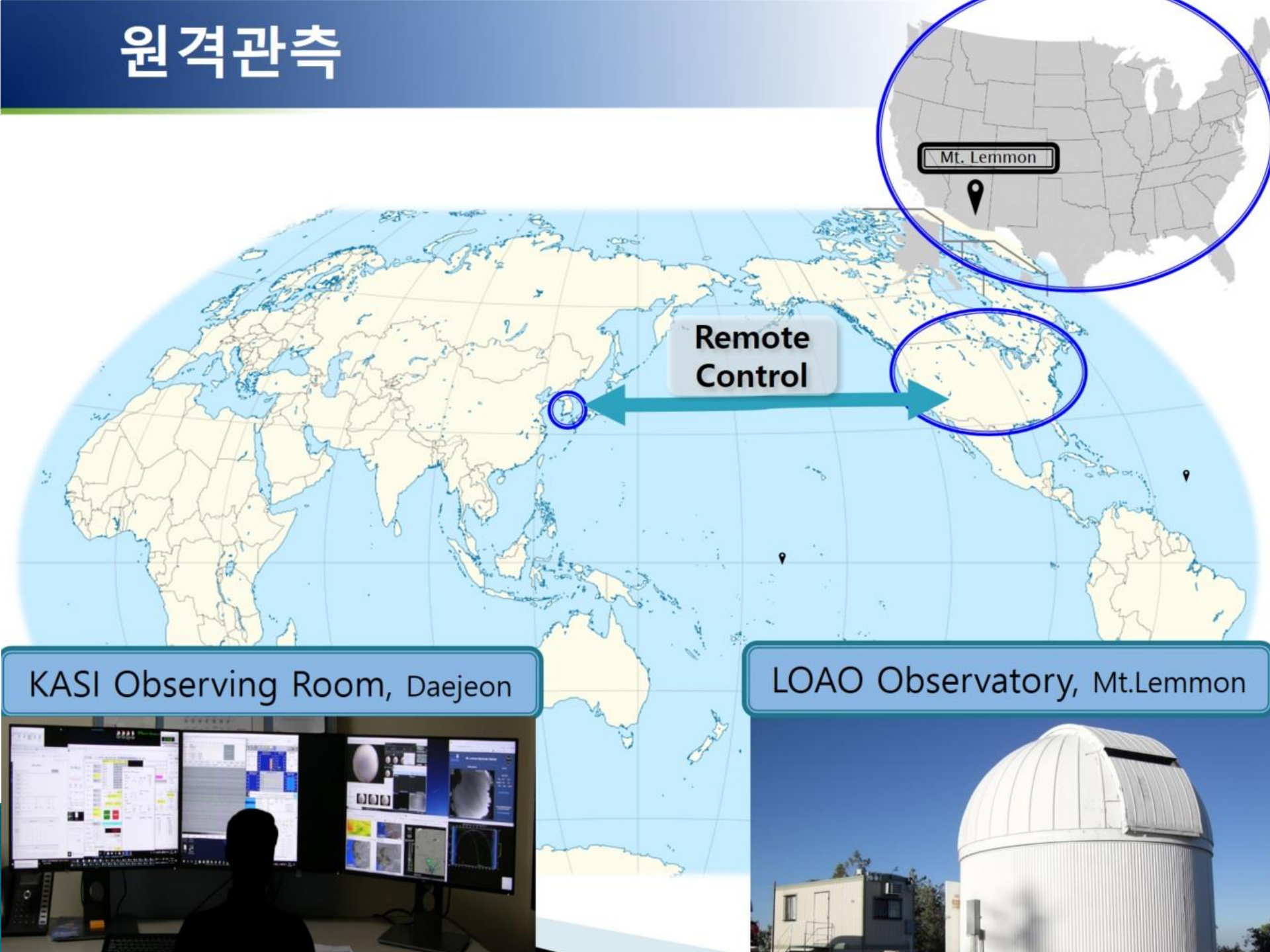


# 레몬산천문대

2022. 11. 16.

성현일

# 원격관측



KASI Observing Room, Daejeon



LOAO Observatory, Mt.Lemmon



# 연구장비



## Telescope Specification

Effective aperture	1-meter
Optical system	Ritchey-Chretien Cassegrain optics
Effective focal ratio	~ F/7.5
Mount	Equatorial fork mount
Slew rate	RA ~ 18degree/sec DEC ~ 15degree/sec

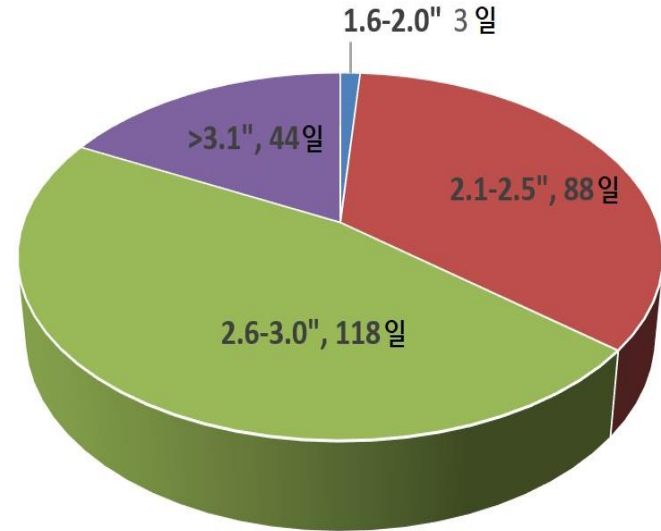
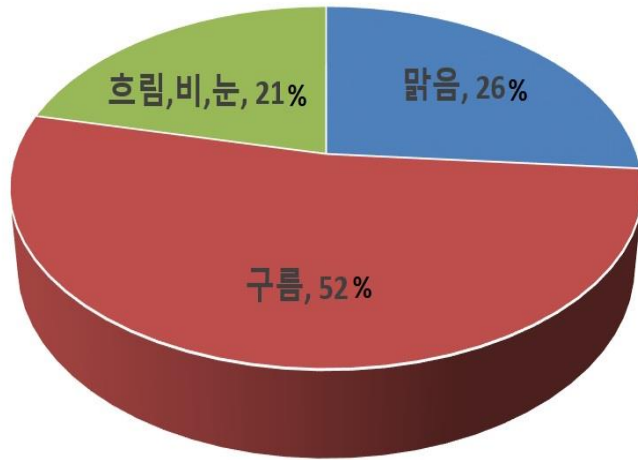
## Main CCD Specification

Cooler	Thermal electric cooling
Cooling temperature	-110 °C
Size	4k x 4K (4098x4112)
Chip Model	E2V CCD 231-84
Field of view	28.1 x 28.1 arcmin <sup>2</sup>
Pixel size	15 μm square
arcsec/pixel	0.4 arcsec





# 기상 및 시상 (2021년)



# 기기가동률 및 산출논문

