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## Front Matter

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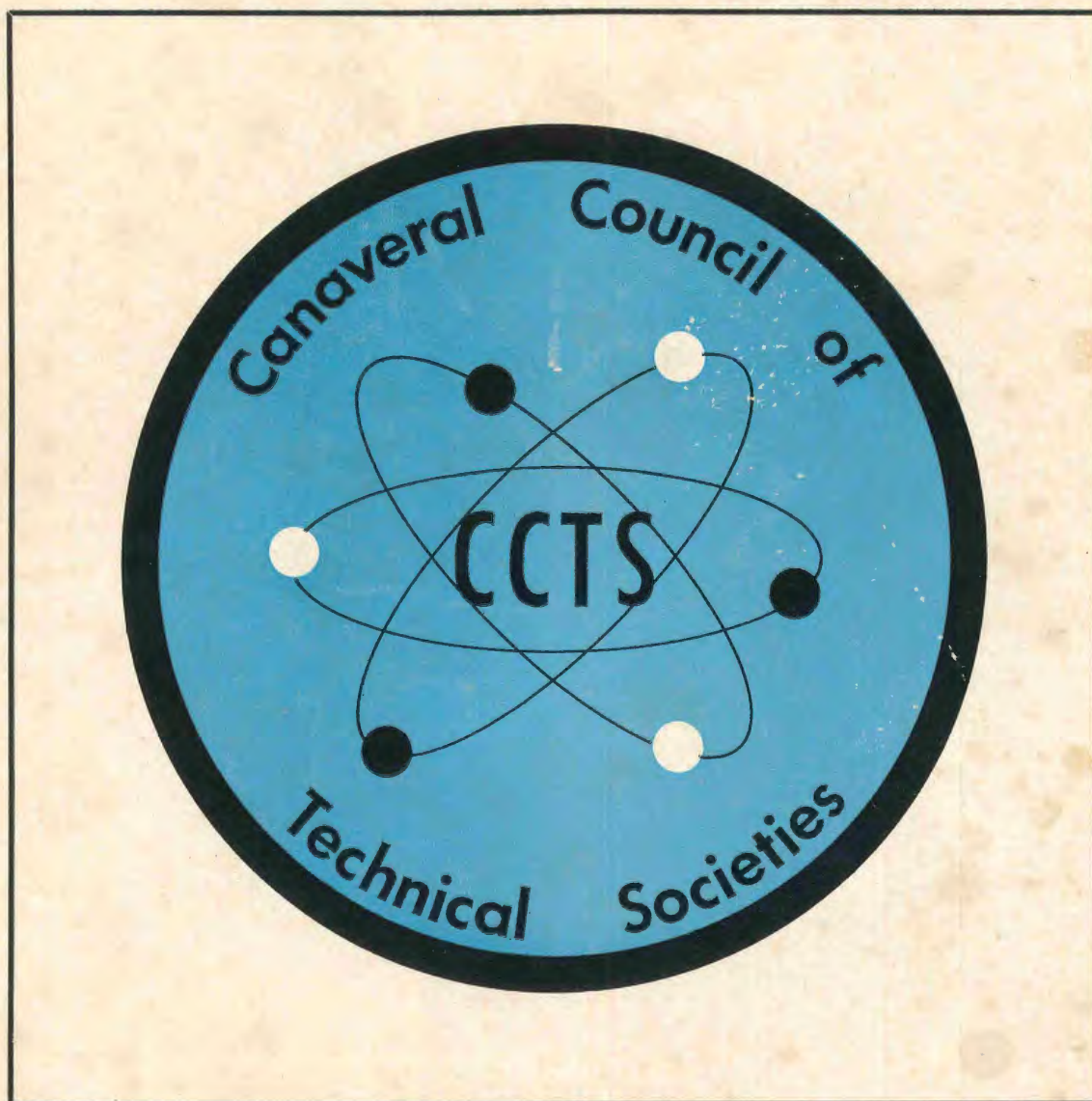
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# SPACE

D I M E N S I O N S

AUG • 63



# BARNES leads in SYSTEMS and INSTRUMENTS from ultraviolet through far infrared

## BLACKBODY RADIATION STANDARDS

- Point Sources
- Extended-Area Sources
- Collimated Radiation Sources
- Selectable-Aperture Sources
- Chopped Radiation Sources

## RADIOMETERS

- Research
- Contrast
- Meteorological
- Spectral
- Special Purpose

## DETECTORS

- Thermistor Bolometers
- Photoconductive Cells
- Immersed and Coolable Detectors

## MISSILE & SPACE VEHICLE INSTRUMENTS

- Tracking Sensors & Systems
- Horizon Sensors
- Satellite Radiometers
- Satellite Spectrometers
- Space Navigation Sensors
- Star Trackers

## ELECTRO-OPTICAL ALIGNMENT INSTRUMENTS

- Photoelectric Autocollimators
- Azimuth Alignment Theodolites
- Flexure-Monitoring Systems

## INFRARED CAMERAS

## SCANNERS

- Single-line Scanners
- Multi-element Scanners

## FIELD MEASUREMENTS EQUIPMENT

- Photometers
- Sequence Spectrographs
- Ballistic Cameras
- Airborne Radiometers
- Atmospheric Transmissometers
- Calibration Systems
- Multi-Image Wedge Cameras

## OPTICAL COMPONENTS & SYSTEMS

- Reflective Objectives
- Refractive Objectives
- Interference Filters
- Collimators
- Special-Purpose Systems

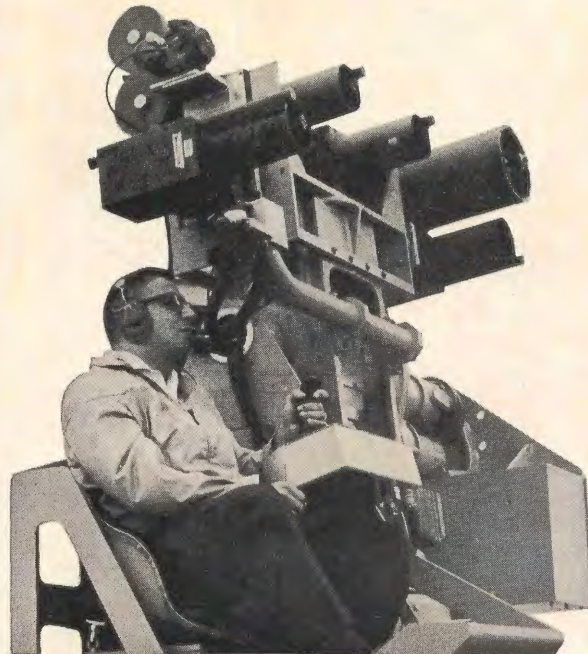
## ULTRAVIOLET INSTRUMENTATION

- Photometers
- Spectrometers
- Spectrographs
- Optics

## COMPONENTS & ACCESSORIES

## SPECIAL SERVICES

- Research
- Development
- Manufacturing
- Field Engineering
- Optical Design

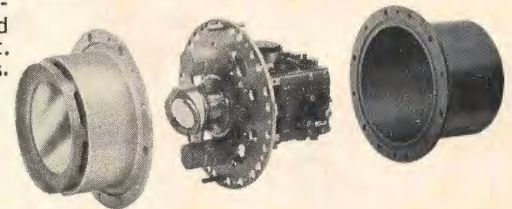


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