EMI's new 4½" image orthicon camera channel is a multi TV standard, solid state design, having full facilities for studio and outside broadcast use. Four position lens turret accommodates a range of lenses from 1½"—40" focal length. Transistor circuits are used throughout and plug-in printed wiring sub-units provide excellent accessibility and ease of maintenance. Other features include: — ■ R.T.H. or Argenieux Zoom Lens can be fitted to the turret or direct to the camera by means of an adaptor in place of the turret ■ Remote control of lens apertures and remote indication of turret position ■ Built-in 7" electronic viewfinder ■ Preset station filter wheel ■ Variable aperture correction ■ Switched gamma correction ■ Switched positive/negative picture output ■ Switched scan reverse which may be remote controlled ■ Integral electronic image orbiting device ■ Built-in test signal facilities ■ Four isolated composite or non-composite outputs ■ "Joystick" remote control panel (if required) for one-man multi-camera control ■ Quick-release camera cable connector ■ Multi TV standard (625 lines C.C.I.R./O.I.R., 525 lines I.R.E./E.I.A., 405 lines U.K.) simply changed by a single switch on the engineering line-up panel.