



The artist's view of 'Autocue' fitted to a Mark VII camera

the typeface being $\frac{1}{2}$ in. block lettering for clarity, and the paper can be 3, 4 or 5 part (giving required number of carbon copies). The complete 'AUTOCUE' equipment consists of a master unit with 1, 2, 3 or 4 slave viewers, power unit and set of interconnecting cables. Brackets are available for mounting the units to all Marconi cameras.

Television Auxiliary Units

Outlet Box Type B 4332

The availability of Power, Microphone, Test signal, or other outlets at any desired point in a studio can be arranged in a very convenient manner using the Outlet Box Type B 4332.

The box measures approximately 25.4 × 22.2cm (10 × 8.75in.) and has four separate pre-drilled front panels on which appropriate connectors may be mounted. Screens can be fitted between each panel so that there is no risk of interference between the outlets.

Coaxial Patching Panel Type B 4350

This unit consists of 56 Musa-type coaxial connectors mounted on a 48cm (19in.) panel to facilitate patching between various lines carrying video, synchronizing signals and so on.

Cable Equalizer Unit Type 2634

A loss at high frequency occurs in long runs of coaxial cable and equalization becomes necessary. This is effected by the Type 2634 which is a screened box containing L, C and R components.

This unit is normally connected to the input of a vision distribution or line clamp amplifier located at the end of the cable route, which amplifier restores the signal gain. For special applications equalizing amplifiers with gains of 15dB or more are available, for example, the B4040 active video equalizer, for which details will be furnished on request.

Mains Distribution Panel Type 5350

A simple rack-mounting panel for the distribution of mains supplies to units, consisting of 8 fused outlets, a mains isolating switch of 60-amp capacity and a local utility socket (taken via one fuse). Connections are by clamp-screw terminals.

Dimensions:

Type 5350 A (8 × 5-amp) and Type 5350 B (8 × 15-amp)

Height	13.3cm	(5.25in.)
Width	48.3cm	(1ft 7in.)
Depth	7.6cm	(3in.)
Weight	1.8kg	(4lb)

Test Meter Type B 4105

The test meter consists of a 7.6cm (3in.) square-faced moving-coil meter, mounted in a rectangular metal case. It is fitted with a flexible lead terminating in a two-point jack plug.

The meter movement has a full-scale deflection of 1.5mA and a total resistance of 40Ω. Two scales are provided, 0–15mA and 0–150mA.

Data summary

Scale length: 5.7cm (2.25in.)

Accuracy: ±2% of full scale.

Meter plug: 2-point jack plug 6.27mm (0.247in.) diameter.

Dimensions:

Length	14cm	(5.5in.)
Width	9.6cm	(3.75in.)
Overall depth	6.4cm	(2.5in.)
Lead length	168cm	(5ft 6in.)
Weight	0.7kg	(1.5lb.)

Cable Drums

A range of drums is available to suit most types and lengths of camera cable. The drums are of sturdy metal construction, and sizes are manufactured providing minimum cable winding radii appropriate to cable specifications.