10MICRON astro•technology
by COMEC-TECHNOLOGY

ARIES TRIPOD - TECHNICAL SHEET

TYPE	Professional-grade Tripod, designed for 10MICRON HPS series.
WEIGHT (TRIPOD)	13 Kg (28,7 lb)
STRUCTURAL MATERIAL	Full CNC-machined aerospace-grade Aluminum
TUBING ALLOY	High-strength ERGAL (7075 Aluminum Alloy)
ADJUSTMENT SYSTEM	Industrial-grade strong-grip clutches for rapid and secure height positioning
LEG CONFIGURATION	Three-stage collapsible extensions for optimized transportability
INTERFACE	160 mm (6.3") diameter head; native GM1000 compatibility (predrilled for third-party mounts via adapters)
OPERATING HEIGHT RANGE	75 cm to 115 cm (29.5" to 45.3")
CERTIFIED PAYLOAD	80 kg (176 lbs)
TOTAL SYSTEM WEIGHT	14 kg (30.8 lbs) – includes tripod and Cordura carry bag
PRIMARY ACCESSORY	Premium upholstered Cordura transport bag with protective padding
SECONDARY ACCESSORY	High-durability Cordura triangle spreader/accessory tray
COLLAPSED LENGTH	85 cm (33.5")
TRANSPORT DIMENSIONS (BAG)	Ø 230 mm x 850 mm
SHIPPING DIMENSIONS (BOX)	950 mm x 250 mm x 250 mm