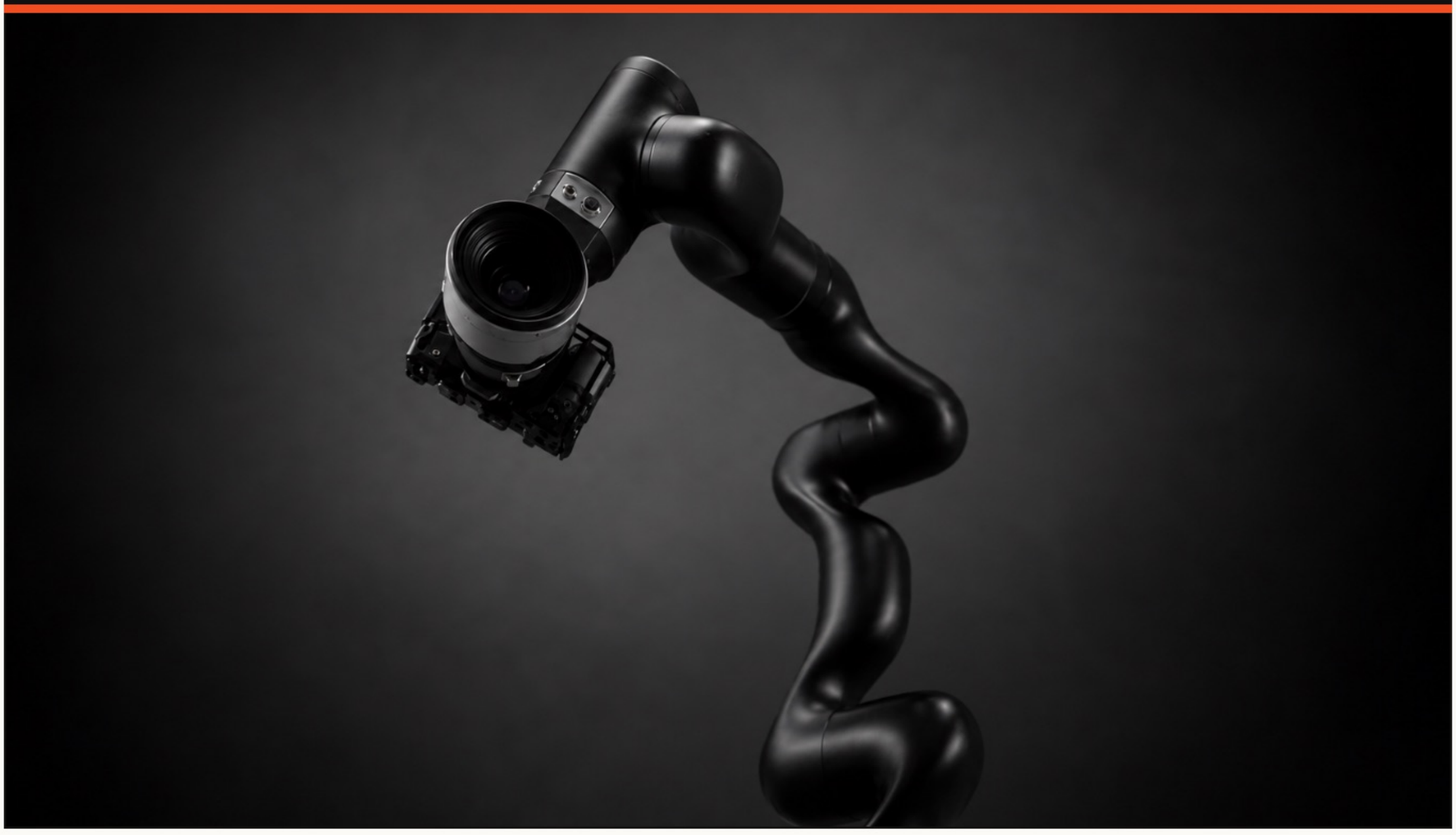
SPEC SHEET · CAMERA ROBOT ARM

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REACH

Maximum height (Z-axis)	1.2 m / 4 ft
Lowest position (rel. to base)	-0.4 m / -1.3 ft
Maximum reach (from center)	0.85 m / 2.79 ft

PERFORMANCE & PRECISION

Shooting speed	2 m/s / 6.56 ft/s
Maximum joint speed	180°/s
Repeatability	± 0.02 mm

CARTESIAN RANGE & MOVEMENT

X-axis	±850 mm / ±2.79 ft
Y-axis	±850 mm / ±2.79 ft
Z-axis	-400 → 1214 mm
Roll / Yaw / Pitch	±180°

WEIGHTS

Robot	20 kg / 44 lbs
Maximum camera payload	5 kg / 11 lbs
Power control box	4.8 kg / 10.58 lbs

TRANSPORT — FLIES AS CHECKED LUGGAGE

Robot case	< 32 kg / 70 lbs
Accessories case	< 32 kg / 70 lbs

OPTIONAL MOTORIZED SLIDER

Travel length	500 mm / 1.64 ft
Dimensions (L × W × H)	900 × 200 × 80 mm
Weight	15 kg / 33 lbs
Additional case	< 32 kg / 70 lbs

TEMPERATURE

0°C → 50°C / 32°F → 122°F

Not waterproof — must be protected from rain.

POWER

Single phase 100–240 VAC · 50/60 Hz — mains or battery pack