



CES

ADVANCED COMPOSITE PRODUCTS



PERSONAL PROTECTION

THE NEW **PPH** LIGHTWEIGHT HELMET PORTFOLIO DEVELOPED BY CES ADVANCED ARMOUR PROVIDES THE OPTIMUM BLEND OF HIGH LEVEL BALLISTIC PROTECTION AND COMFORT. INTEGRATED RETENTION AND SUSPENSION SYSTEMS TOGETHER WITH THE COMPOSITE BALLISTIC SHELL EQUIP THE MODERN COMBAT AND LAW ENFORCEMENT PERSONNEL WITH VERSATILE PROTECTION.



SEAMLESS COMPOSITE SHELL MADE WITH BEST IN CLASS ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) MATERIAL PROVIDES ROBUST PROTECTION.



EXCEPTIONAL BALLISTIC PROTECTION AGAINST BULLET AND FRAGMENTATION THREATS WITHOUT COMPROMISING ON BLUNT TRAUMA.



INTEGRATED RETENTION AND MODULAR PAD SYSTEMS PROVIDE IMPACT PROTECTION, STABILITY AND INCREASED COMFORT.



IMPROVED GEOMETRY SIMILAR TO ADVANCED COMBAT HELMET (ACH) ENABLES BETTER SITUATIONAL AWARENESS TOGETHER WITH SUPERIOR FIELD OF VISION (PASGT & MICH SHAPE HELMETS ARE ALSO AVAILABLE).



LIGHTWEIGHT THREE OR ONE-HOLE NVG SHROUD, SIDE RAILS AND BUNGEEES ACCOMMODATE TACTICAL ACCESSORIES SUCH AS COMMUNICATION SYSTEMS, GAS MASKS, NIGHT VISION GOGGLES AND CAMERAS.



WEIGHT & PERFORMANCE

CES ADVANCED ARMOUR PPH HELMETS ARE AVAILABLE IN FOUR SIZES AND THREE STANDARD COLOURS (OLIVE GREEN TAN AND BLACK). OTHER COLOURS AND TEXTURES ARE AVAILABLE UPON REQUEST.

	Weight ¹ (kg)	Fragment Protection ²	Ballistic Protection ³	Cut Style
PPH 101H	1.15	>720m/s	436 m/s	High
PPH 101M	1.19	>720m/s	436 m/s	Mid
PPH 101F	1.25	>720m/s	436 m/s	Full
PPH 102H	1.23	>740m/s	436 m/s	High
PPH 102M	1.26	>740m/s	436 m/s	Mid
PPH 102F	1.30	>740m/s	436 m/s	Full



COLOURS

BLACK

GREEN

TAN

OTHER COLOURS ARE AVAILABLE UPON REQUEST.

SIZE

SMALL

MEDIUM

LARGE

XLARGE

CUSTOMIZED SIZES ARE AVAILABLE.

¹Weight value for a Medium size helmet including padding and retention system.

²According to STANAG 2920 17gr FSP (up to >1,000 m/s with additional plates).

³Ballistic protection against 9mm FMJ RN (Full Metal Jacketed Round Nose) according to NIJ0106.01. Higher ballistic protection is available stand alone and together with add-on plates.