

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN
Wiley X SG-1 Spectacle Kit, NSLIN HA4084	1 each	SG-1	4240-01-504-0994
Replacement Frame (includes temples and strap) , Wiley X SG-1	1 each	SG-1F	4240-01-504-6524
Replacement Lens, Clear, Wiley X SG-1	1 each	SG-1C	4240-01-504-5326
Replacement Lens, Gray, Wiley X SG-1	1 each	SG-1G	4240-01-504-5312
Replacement Case, Wiley X SG-1	1 each	TS-235	4240-01-504-5797
Retention Strap, Wiley X SG-1	1 each	SG-1E	4240-01-504-5754
Replacement Temples, Wiley X SG-1	1 each	SG-1T	4240-01-504-6474



The Wiley X SG-1 protective spectacle consists of a plastic frame (one size) with interchangeable polycarbonate lenses. The Wiley X SG-1 is a dual lens eyewear that uses a foam seal around each eye socket to limit infiltration of wind and dust. The system provides two functions in one: converting from a spectacle with temple arms to a low profile spectacle with a strap. The temples disengage with a push of a button and can be replaced with the snap loaded elastic headband. The frame and lens assembly weighs 1.3 ounces. All lenses have been treated with a hard-coat on the exterior surface to reduce scratching and an anti-fog coating on the interior surface to reduce fogging. The Wiley X SG-1 provides ballistic fragmentation protection, and meets all ANSI Z87.1-2003 optical and safety requirements. The lens material blocks 99.9% of all UVA and UVB light. This eyewear is for Soldiers who do not require prescription lenses.

WARNING: Use of prescription lens configurations not listed on the Authorized Protective Eyewear List (APEL) for a specific APEL spectacle or goggle may result in serious injury. We strongly recommend that Soldiers use Army optometry clinics to obtain prescription (Rx) correction for APEL products approved for this purpose. Rx correction is available through garrison and deployed optometry clinics at no cost to the Soldier. All APEL approved Rx configurations have been subjected to ballistic fragmentation testing for safety. Offers by vendors for unapproved Rx products via vendor website and/or through conferences should be avoided, as these items may not be safe or operationally suitable for use in a field environment.